

Allman Professional Consulting Inc.

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SUMMARY

Innovative, award-winning senior technical project/program manager, scrum master and entrepreneur.

- Certifications: Project Management Professional (PMP), Scrum Master (CSM), Scaled Agile Framework (SAFe) Scrum Master (SSM) and Release Train Engineer (RTE)
- 18 years of PM experience across a wide range of industries.
- Broad technical software development, design, analysis, modeling, and architecture experience.
- Extensive and adaptive problem-solving and time management skills.
- Hands-on, deep technical and business management experience leading projects and programs.
- Expertise in delivering projects with challenging constraints (budgets, resources, timeline, technology, etc.).
- Driven improvements to PMO processes, portfolio management, and PM collaboration and support.
- Prior industry roles include software engineer, tech lead, aerospace data analyst, and enterprise architect.

EXPERIENCE BY INDUSTRY

Finance/Accounting: Fidelity Investments, Harvard Pilgrim Health Care, First Marblehead.

Biotech/Pharma: New England Biolabs, Sanofi (Genzyme).

Health Care/Insurance: Mass General Brigham, Blue Cross/Blue Shield of Massachusetts, Harvard Pilgrim Health Care, MultiPlan, GBA Health Network Systems, Massachusetts General Brigham.

Higher Education: Harvard Business School, University of Houston Clear Lake.

Aerospace: Raytheon, McDonnell Douglas, Boeing, Rockwell Space Operations/NASA-JSC.

Energy: Enron, Action Energy, DataComm Systems, Borden Chemical.

Retail and Marketing: Wolverine (Collective Brands), M|C Communications, Borden.

Information Technology (infrastructure, security, etc.): Massachusetts General Brigham, Harvard Business School, Sanofi (Genzyme), Harvard Pilgrim Health Care, MultiPlan, Fidelity Investments, GBA Health Network Systems, American Power Conversion, Allaire Corp., Enron.

PROFESSIONAL EXPERIENCE

President and Entrepreneur, 1998-03 to Current

Allman Professional Consulting, Inc., Walpole, MA.

- Established and operating a successful project/program management consulting services firm.
- Architected, designed, and developed the BusinessMsg J2EE/AJAX plug-in IM/IC product.
- Current focus: AI agent, chatbot, and mobile development for early-stage ski resorts initiative.

Environment: SELinux, Windows, AWS (EC2, Lambda, SageMaker, VPC, S3, etc.), ChatGPT, Google Gemini, Dall-E, Android SDK, MS Office365, Courier E-Mail Server, Apache Web Server, WordPress, GitHub, VMware, Java(JEE), Perl, Python, PHP, Pandas, NumPy, TensorFlow, Jira, Mathematica.

Consulting Senior Project Manager, Solution Owner and Agile Coach, 2023-03 to 2023-09

Mass General Brigham, Somerville, MA.

- Serve as Scrum Master for the Salesforce Enterprise Consolidation initiative.
- Drive agile adoption, provide Scrum training and guidance, and lead the departmental adoption of Azure DevOps.
- Lead and manage the migration from Jira to Azure DevOps.

Environment: Windows, Microsoft 365, Scrum, Kanban, Adobe Workfront, ServiceNow, Salesforce, Mulesoft, Gearset, Okta, Jira, Azure DevOps (ADO).

Consulting Senior Project Manager and Scrum Master, 2021-01 to 2022-12

Mass General Brigham, Somerville, MA.

- Drive project planning, requirements, testing and rollout for an Online Second Opinions platform upgrade and optimization, which replaced the Grand Rounds platform for second opinions at Massachusetts General.
- Manage the program to integrate the Online Second Opinions platform and the Telehealth Portal.
- Drive the CareTeam Connect project, including cloud migration (Azure) and mobile app development.
- Manage elements of the initial Salesforce Health Cloud MVP release.

Environment: Windows, MS Office365, Scrum, Kanban, Adobe Workfront, ServiceNow, Salesforce, Mulesoft, Azure, Okta, Zoom, CyberArk, NetScaler, Jira, Azure DevOps (ADO), Apple (iPadOS).

Consulting Senior Project/Program Manager and Scrum Master, 2015-08 to 2020-03

Harvard Business School, Boston, MA.

- Responsible for driving multiple concurrent projects, managing stakeholder communications, Scrum adoption and usage (planning, reviews, sizing, etc.), assisting portfolio planning, managing scope, schedules, status reporting, etc., using ServiceNow, Office365, Jira and ChangePoint PPM.
- Participate in or lead gathering business requirements, business process analysis and re-design, technical analysis, technical design, and testing.
- Mentor and assist other project managers and development team members.
- Develop test and data analysis plans and scripts as needed.
- Projects and programs:
 - Remediate hardware, software and process security vulnerabilities and issues identified by security vendor assessments and scans. This includes over 130 Production changes in a single year.
 - Upgrade the incident alerts notification system.
 - Lead multiple workstreams for the 2016 MBA Fall Startup of classes.
 - Upgrade Oracle from 11g to 12c.
 - Office365 implementation for Alumni (83,000+ users across 730+ domains) and Executive Education.
 - Implement Executive Education Learning Management System Identity Federation.
 - Implement a cloud printing service for Executive Education, including printing from mobile devices (phones, tablets, etc.).
 - Upgrade the Changepoint portfolio management system from v2010 to v2017.
 - Remediate 300+ Windows and SQL Server 2008 systems prior to end-of-life.
 - Many other smaller projects, e.g., SharePoint UAG to ADFS Remediation.

Environment: Windows, Linux, Solaris, Office 365, AWS and Azure cloud services, web services, Oracle, LDAP, Jira, Perl, Python, Adaptive, Scrum, Kanban, MS SQL Server, SharePoint, JEE, ServiceNow, Shibboleth, Changepoint.

Consulting Senior/Enterprise Project Manager and Scrum Master, 2013-02 to 2015-06

Blue Cross Blue Shield of Massachusetts, Boston, MA.

- Responsible for all aspects of project planning and execution in a mixed-methodology (waterfall/scrum) environment.
- Lead and manage the complete project lifecycle - initiation to production deployment.
- Manage project scope, schedule, budget, change, risk, resources, and communications.
- Collaboratively manage on-site and offshore client and vendor resources.
- Step in on short notice to initiate and plan new projects until PM assigned.
- Mentor and assist other project managers and development team members.
- Develop data analysis scripts to support development, testing and deployment as needed.
- Projects:
 - Organize and deliver Phase 1 post-production defect resolution and Phase 2 of the Find a Doctor/Member Liability Estimator.
 - Take over, organize, and deliver, both as the PM and technically when needed, multiple projects in the ICD-10 Upgrade Program.
 - Migrate a legacy document, workflow, and issues management system to Documentum.
 - Several other smaller projects.

Environment: Windows, Ubuntu, Fedora, MS Office, Scrum, Waterfall, EVMS, MS Project, AtTask, SharePoint, Documentum, WorkSite (document repository), EDI, ETL, Java, Python, MS SQL Server, Cobol, IBM 370 Assembler, web services, PHP, PostgreSQL, MongoDB, Apache Solr.

Consulting Senior Project Manager, 2012-08 to 2012-12

Collective Brands Performance and Lifestyle Group, Lexington, MA.

- Organize and complete a retail Loyalty Program national deployment and enhancements project.
- Manage all aspects of the project, e.g., budget, scope, schedule, vendors.
- Lead technical analysis, design, and testing sessions with both the internal team and vendors.

Environment: Windows, MS Office, Iterative Waterfall, Scrum, MS Project, SharePoint, Harte-Hanks CRM, retail POS systems, ATG, web services.

Consulting Senior Project/Program Manager, 2010-11 to 2012-04

MultiPlan, Waltham, MA.

- Responsible for driving multiple concurrent projects, managing the complete project lifecycle - initiation to production deployment.
- Successfully deliver the projects in a challenging staff resource environment.
- Step in on short notice to pick up and successfully deliver several projects.

- Manage project scope, schedule, change, risk, resources, and communications.
- Lead technical design and testing approach sessions on many projects.
- Key projects: customer service portal, portal authentication and authorization, claim processing systems integration/migration, website upgrades.

Environment: Windows, MS Office, Iterative Waterfall, Scrum, MS Project, MS Project Server, MS SQL Server, web services, Java, Bluenog, OpenIAM, Jira, HP Quality Center, SharePoint, WebEx.

Consulting Senior Project Manager and Scrum Master, 2010-06 to 2010-10

New England Biolabs, Ipswich, MA.

- Take over and successfully organize, plan, and restart a website re-implementation project.
- Manage project scope, schedule, resources, communications, and budget.

Environment: Windows, MS Office, Scrum, MS Project, Sitecore CMS, MS .Net Development Tools, MS SQL Server, SharePoint, WebEx.

Consulting Program Manager, 2009-11 to 2010-04

M|C Communications, Boston, MA.

- Organize and manage a new Marketing Campaign Platform program.
- Introduce and employ PMI standard project plan artifacts and processes.
- Establish and manage project scope, schedule, resources, communications, and budget.
- Lead business requirements and technical architecture/design sessions.

Environment: Windows, MS Office, Scrum, MS Project, Sales Logix, web services, MS .Net Development Tools, MS SQL Server, SharePoint.

Consulting Senior Project Manager and Scrum Master, 2008-09 to 2009-07

Harvard Pilgrim Health Care, Quincy, MA.

- Lead and manage concurrent enterprise data warehouse (EDW) and business applications projects.
- Manage project scope, schedule, resources, team and management communications, and budget.
- Participate in, and lead when necessary, technical design and testing strategy sessions.
- Research and develop project proposals, including budget and resource forecasts.
- Develop the program schedule and resource budget for a major infrastructure migration.

Environment: Novell, Linux, Windows, MS Office, Scrum, MS Project, Mercury ITG, Project Reporter, VMware, Lotus Notes, WebEx, PeopleSoft, Oracle, and Teradata.

Consulting Senior Project Manager, 2007-05 to 2008-09

Genzyme, Framingham, MA.

- Deliver concurrent multi-million-dollar infrastructure, product deployment and business application projects.
- Manage all aspects of project scope, schedule, resources, communications, and budget.
- Lead business requirements and technical design sessions.
- Manage the vendor selection process and engagements, including authoring RFPs and SOWs.
- Manage up to seven concurrent projects.
- Key projects: datacenter buildout, server virtualization, (PMO) process development, Mobile CRM, Data warehouse/datamart migration and enhancement

Environment: Linux, Windows, MS Office, MS Project, EVMS, Waterfall, Scrum, Borland Tempo, VMware, Livelink, Cognos, WebEx, Salesforce, MS SQL Server, Veritas NetBackup, and webMethods.

PRIOR EXPERIENCE

Consulting Project Manager, 2007-01 to 2007-04

Fidelity Investments, Marlboro, MA.

Consulting Enterprise Architect and J2EE Senior Software Designer, 2006-04 to 2006-12

First Marblehead, Boston, MA.

Director of Technology, Project Manager, and Senior Architect, 2002-10 to 2005-10

GBA Health Network Systems, Warwick, RI.

Consulting Lead Software Designer/Developer, 2001-07 to 2002-05

American Power Conversion, West Kingston, RI.

Consulting Senior Architect, 2001-04 to 2001-07

Fidelity Investments, Smithfield, RI.

Consulting Senior Software Designer/Developer, 2000-07 to 2001-02

Allaire Corp., Newton, MA.

Consulting Lead Software Engineer, 1999-08 to 2000-07

Enron Broadband, Houston, TX.

Adjunct Faculty, 1997-11 to 2000-05

University of Houston Clear Lake, Houston, TX.

Consulting Lead Engineer, 1998-03 to 1999-09

Raytheon, Houston, TX.

Consulting Senior Engineer, 1998-03 to 2000-09

The Boeing Company, Houston, TX.

Senior Software Engineer/Physicist, 1995-08 to 1998-03

The Boeing Company/McDonnell Douglas Aerospace, Houston, TX.

Space Shuttle Senior Software Engineer, 1989-03 to 1995-08

Rockwell Space Operations Company, Houston, TX.

CERTIFICATIONS AND PROFESSIONAL TRAINING

Scaled Agile Framework (SAFe) 5 Release Train Engineer (RTE), Scaled Agile, Inc., 2024.

Scaled Agile Framework (SAFe) 5 Scrum Master (SSM), Scaled Agile, Inc., 2020.

Certified Scrum Master (CSM), BigVisible training/certification class, Boston, MA, 2009.

Graduate Certificate in Entrepreneurship, Boston University, Boston, MA, 2010.

First Vice-President, Ocean State PMI Chapter, Providence, MA, 2010-2011.

Vice-President of Information Technology, Ocean State PMI Chapter, Providence, MA, 2008-2009.

Project Management Institute Project Management Professional (PMP), Bryant College, Smithfield, RI, 2004.

Certificate in Effective Speaking and Human Relations, Dale Carnegie, Pittsburgh, PA, 1981.

EDUCATION

MS/PhD, Physics (Candidate), University of Houston, Houston, TX, 1991-1996.

MS, Physics, University of Houston Clear Lake, Houston, TX, 1991. GPA 3.975/4.00.

BS, Business Computer Science, Robert Morris College, Coraopolis, PA, 1980. GPA 3.33/4.00.

PUBLICATIONS

Running Projects Like Startups, Project Management Institute Chapter Meetings, 2011 and 2012.

How Project Management Adds Value, Presentation to several New England corporations, 2009.

Project Management Challenges in the Space Shuttle Flight Design Program, Project Management Institute Chapter Meetings, 2008.

Modern Astrodynamics, Textbook co-authored with Victor R. Bond, Princeton University Press, 1996.

Parallel Distributed Processing on the Flight Analysis and Design System, AIAA Houston Section Technical Symposium, 1995.

Sequential Simplex Optimization, NASA/Rockwell Engineering Review Board, 1995.

Multi-Stage Monte Carlo Optimization, NASA/Rockwell Engineering Review Board, 1995.

Introduction to the C Programming Language, Textbook written for training at Rockwell, 1994.

Determination of the Performance Optimum Orbital Inclination for Space Shuttle Program Space Station Freedom Support Missions, AIAA Houston Section Technical Symposium, 1992.

AWARDS

NASA Group Achievement Award (SOAR Flight Experiment), 2001.

Who's Who in America, 1997-current.

Who's Who in Science and Engineering, 1994-current.

NASA New Technology Award, 1996.

Rockwell Space Operations Co. Technology Utilization Award, 1996.

Who's Who in Industry and Finance, 1995.

Rockwell Sustained Superior Performance Award, 1990.