Patrick McDavid

Software Engineer and Executive Leader for successful products & teams

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BombBomb, Inc. Chief Technology Officer 2018 - 2024

Led, hired and fostered an exceptional technical organization while architecting a multiplatform suite of software products into a thriving \$25MM SaaS. Ten years as an executive strategic contributor. Technical and relational leadership development for more than a dozen technical managers and directors and an organization of 50 technologists. Technical, security, legal and compliance oversight of key business relationships. Ultimately responsible for eight winning technology teams with over 95% talent retention annually.

Vice President of Engineering 2014 - 2018

Hired and led dozens of engineers in building applications on Web, iOS and Android. Spearheaded delivering #1 Real Estate video platform in US and Canada. Scaled offering to tens of millions of users monthly. Coached and grew many engineers into thriving leaders in their own right. Launched Prompt product with a \$1MM sales day, growing to \$8Mm.

Senior Software Architect 2011 - 2014

Hired as solo engineer. Coded winning features, platformed on AWS, tech lead for growing engineering team. Worked closely with Sales and Marketing to grow revenue expansively year over year.

Redwood Collaborative Media — Systems Architect

DECEMBER 2009 - APRIL 2011

Led team in delivering .NET platform for membership SaaS product.

HDI / United Business Media, PLC — Systems Architect

SEPTEMBER 2004 - DECEMBER 2009

Delivered .NET SaaS Customer Success product. Multifaceted Dynamics CRM implementation. Web application and ecommerce development in support of trade association events and content business.

SunWest Communications — Senior Software Engineer

MARCH 2002 - SEPTEMBER 2004

FrontRange Solutions — Senior Software Engineer

JUNE 2000 - MARCH 2002

MCI Worldcom — Software Engineer

MARCH 1999 - JUNE 2000

SKILLS

Engineering Leadership

Technical Recruiting, Team
Building, Organizational
Development, Strategic
Technology Planning, Revenue
Optimization, Performance
Management, Communication

Software Development

Full-stack Development, API Design, Backend & Frontend. Kanban, Agile Development, Scalability & Performance Optimization, TDD

Cloud & DevOps

Cloud Platform Architecture, CI/CD Pipeline, Infrastructure as Code (IaC), Lambda, Security & Compliance, SOC2, AWS, Docker, Kubernetes, Microservices Jenkins, Terraform, Datadog

Languages, Tools, Data

C#, JavaScript, TypeScript,
Python, PHP, Ruby, React, Node,
DynamoDB, MySQL, PostgreSQL,
SQL Server, Oracle, Git, JIRA,
Confluence, JetBrains, Linux

EDUCATION

University of Colorado

B.A. Philosophy, Sustainable Development. Studied logic, language, ecology