Michael Moser

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15+ years experience as a full stack developer, manager/leader and entrepreneur. With a proven track record executing high profile, high traffic solutions on schedule and in budget.

Noteworthy

- Launched my own profitable company <u>SplitVR</u>
- 3 personal Emmy nominations for <u>Sunday Night Football Extra</u> & Vancouver Olympics online
- Sr. Architect of a web application with 2MM+ unique visits per day, logging billions of events
- Managed a team of 30+ amazing engineers as Director of Engineering at Vertigo
- Made Gizmodo's "Best iPhone Apps" for <u>NBC Sports Talk</u>
- Organizer of MEAN SF Developers Meetup (<u>Live coding end-to-end talk</u>)

SportsData

Independent Contractor June 2014 - Oct 2014

Provided mobile product strategy, architecture and prototyping for the primary mobile application of a major sports media company (millions of existing users) and helped design their overall data strategy.

Technologies: iOS (swift), Node.js, RabbitMQ, API design, Scalability & Architecture

SplitVR

Co-Founder 2012 - Present (2 years)

A social payment platform for vacation rentals. Friends and family can easily find, split and book vacation rentals together.

Technical

- Built core group payment platform with RESTful API for processing social transactions.
- Implemented a fully functional vacation rental site showcasing our group payment technology.
- Created notification system for all workflow and engagement notifications.
- Integrated with third-party APIs to load properties and enable real time bookings.
- Built customer dashboard and backend tools to manage group payments.
- Marketing drove hundreds of thousands of qualified leads to site with little to no budget
- Sales established deals with local property managers to list and book their homes for commission

Business

- Created profitable company.
- Marketing Drove hundreds of thousands of qualified leads with little to know budget.
- Sales Establish partnerships with property managers to list their homes for commission.

Technologies: Node.js, MongoDB, Javascript, Mobile First Design, JQuery, HTML, CSS, AngularJs, TDD, EC2, Redis, Payments

Vertigo

Director of Engineering 2007 - 2012 (5 years)

At Vertigo, a software design and engineering consultancy, we worked with top-tier clients such as HBO, NBC, CBS, Viacom, Microsoft and more. I started as a Sr. Software Engineer and became the Director of Engineering with a team of 30+ engineers reporting into the role. We were known for dependable execution inside of tight timeframes, while delivering excellent quality, design and user experience.

Some fun projects

- Tech Lead Emmy Nominated 2010 Vancouver Winter Olympics, online video experience.
- Tech Lead/PM Emmy Nominated NBC Sports Sunday Night Football Extra.
- Tech Lead/PM Digital Asset Management system for Viacom.
- Tech Lead/PM NBC Sports Talk iOS Apps (Chosen as one of Gizmodo's "Best iPhone Apps").
- Tech Lead/PM March Madness 2010, Live HD video experience
- Tech Lead/PM Super Bowl XLVI, streamed live for the first time in history
- Tech PM Golf Channel iOS Apps.

Some key responsibilities

- Technical Lead acted as the architect and developer on many projects
- Project Execution ensure on time delivery of quality software, managing scope/budget and client
- Management directly managed 30+ amazing engineers in a 50 person company
- Hiring responsible for engineering interview process and hiring practices
- BizDev scoped potential work and helped create proposals to win the business, client facing role
- Project Management personally managed certain projects and set SCRUM standard for all projects

Technologies: .NET, SQL Server, Javascript, HTML, CSS, Silverlight, iOS (w/ Xamarin)

EBSCO

Sr. Software Architect 1999 - 2007 (8 years)

A subscription service agent for publishers and libraries. We built the world's largest online collection of peer reviewed science, technical and medical content.

- Developed a custom full text search engine used by millions of users across 4MM+ articles.
- Implement a robust admin site for universities and research facilities around the world.
- Built a real-time rights management system processing thousands of requests per second.
- Developed complex Usage Reporting system across billions of events.
- Scaled site to 2MM+ unique sessions per day processing complex real-time queries.
- Grew from a small team of 5 to multiple product spin offs and 50+ staff.

Technologies: .NET, SQL Server, C#, HTML, CSS, JavaScript

Birmingham Steel

Jr. Developer 1997 - 1999 (3 Years)

While still in high school, I started as a data entry clerk in the sales department. After automating my data entry job, I was offered a full time programming job in the IT department.

Tech: VB, Oracle, SQL, Access, ASP

References

Solid references available upon request.