MARTIN WINTZ

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PROFILE

Highly proficient software engineer with several years experience building products as an individual contributor, architect, mentor, and team lead.

EXPERIENCE

NewsCred 2013 - 2016
Architect/Lead Software Engineer
- Lead development of NewsCred's SAAS product (> $2 million MRR) from inception using Node, AngularJS, and MongoDB. Took on responsibilities as an architect, team lead, technical product manager, and mentor while continuing to be one of the top individual code contributors in the company.
- Lead team of six developers to deliver V1 of NewsCred in under 6 months, personally contributing over 50% of the project's lines of code.
- Played central role in growing number of contributors to the Node/Angular codebase to over 48 developers across five different squads in NY and Dhaka.
- Architected and built key components of the application including the domain model, REST API, social publishing infrastructure, SSO authentication, permissions/roles, modular front-end structure, and more. . .
- Coached engineers on best practices for writing maintainable code. Set patterns in front and back-end codebases on modular design, unit testing, API design, and more...
- Worked as first-responder for outages and assisted support team in classification and escalation of other bugs. Set up tools for support engineers and trained them to debug and resolve issues with minimal developer involvement.
- Bootstrapped a culture of performance by initiating the measurement of metrics and coaching engineers to become performance experts. Personally reduced load times of some of the application's key pages and interactions by over 30%.
- Lead efforts to migrate codebase from monolithic architecture to service oriented architecture while continuing to build client-facing features.
- Played key role in product and UX ideation.

Bio-Rad Laboratories 2011 - 2013
Software Engineer
- Designed, architected and implemented a Java/Javascript single-page application to manage all of Bio-Rad's B2B clients, replacing an inefficient and error-prone process involving daily emails with attached spreadsheets.
- Created and managed a SQL database containing information on all Bio-Rad B2B clients by coordinating with business and technical teams.

Bio-Rad Laboratories 2008-2009
QA/Automation Engineer Intern

Pomona College - Information Technology Services 2007-2011
Technical Support Student Consultant

Gabriel Lucas 2005
Web Developer Intern

SKILLS

Technical: Javascript, Angular, Node, Python, MongoDB, HTML/CSS, SQL, Java, Ansible, C, Django. . .
Other: Software Architecture, Testing & TDD, Agile, Client-Centric Development. . .

EDUCATION

Pomona College, Claremont, CA
BA in Computer Science, 2011