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 from inception using Node, AngularJS, and MongoDB.
- Lead team of four 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 30 developers across five different squads in NY and Dhaka.
- Set patterns around unit-testing. Helped codebase grow from no unit tests to thousands within a few months.
- Coached engineers on best practices for writing and designing clean, maintainable code. Set patterns in both front-end and back-end codebases, gave internal talks, authored blog posts, and reviewed most pull requests.
- 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 in front-end teams by initiating the measurement of metrics and coaching engineers to become performance experts.
- 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

EDUCATION

Pomona College, Claremont, CA

BA in Computer Science, 2011

SKILLS

Technical: Javascript, Angular, Node, Python, MongoDB, HTML/CSS, SQL, Java, Ansible, C, Django...

Other: Software Architecture, Testing & TDD, Agile, Client-Centric Development...

Also... Painter, Pianist, Amateur Cook, Runner, Podcast Addict, Bilingual English & French...