

Aashay Desai

Experience

Clever - San Francisco, CA: October 2014 to Present (*Developer Relations Manager*)

Technical liaison and thought partner to developers, helping them deliver amazing experiences to the K-12 classroom

- Establishing relationships with teams at some of the largest names in EdTech, such as Scholastic, Instructure, Amazon, and NWEA, to small startups building integrations on the Clever REST API + OAuth2-based platform
- Collaborating with Account Management to lead technical onboardings, integration planning and review, and production support
- Developing processes around integration quality, revising API documentation, assisting in maintenance of community-supported libraries, and serving as technical support contact via ZenDesk.

Cotap - San Francisco, CA: March 2014 to August 2014 (*Senior Software Engineer*)

- Designed cloud-based infrastructure on Amazon Web Services such as EC2, S3, and CloudFormation in a DevOps role.
- Integrated logging infrastructure for higher visibility across services

Inklings - San Francisco, CA: October 2011 to March 2014 (*Web Operations Engineer*)

Built and maintained services powering the cloud-based publishing environment, online reading experience, and internal tools

- Developed internal tools such as deployment dashboards, monitoring, and metrics-gathering systems to increase engineering productivity and platform visibility
- Participated in on-call rotation to ensure service reliability
- Simplified automation using tools such as Jenkins CI and Puppet

Salesforce.com – San Francisco, CA: October 2008 to October 2011 (*Senior Member, Technical Staff*)

Quality Engineer on Force.com API, Salesforce Knowledge

- Responsible for maintaining test automation suites and QA processes on features such as REST API, Apex, Streaming API (CometD), and SOAP APIs
- Mentored new hires and participate in technical job interviews for new candidates
- Empowered teammates as Scrum Master on Salesforce Knowledge team through the use of in-house agile project management process

Junction Solutions – Lincolnshire, IL: June 2007 to October 2008 (*Senior Consultant*)

Responsible for client consultation, project management, software design, QA, and support using customized Microsoft Dynamics AX Multi-Channel Retail ERP vertical

- Managed requirements gathering during design phase as project technical lead
- Evangelized Test-Driven Development using xUnit-style framework built into MorphX IDE
- Designed and tested Wireless Warehouse inventory management system and developed end-user training

Projects

AnonyMouse – San Francisco, CA: December 2010 – December 2013

Co-Founder, Chief Architect

Built non-profit platform for anonymous mentoring using modern web development tools such as NodeJS, MongoDB, and various public APIs

Education

University of Illinois Urbana-Champaign: May 2007

Bachelor of Science - General Engineering

Concentration: Engineering Administration, Technology Commercialization

Skills and Achievements

Languages: Python, JavaScript, Java

Tools & platforms: NodeJS, Redis, MongoDB, git, Selenium, Jenkins, Puppet, Chef, bash.

Awards: 1st Place, Toastmasters International Speech Contest Area E1 (Spring 2013, Spring 2014); Toastmasters "Money Talks" Club Speaker of the Year (2012, 2013, 2014); 2nd Place, Change.org "Hack For Change" hackathon (June 2011)