

VINEET AHIRKAR

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Education

M.S. in Computer Science

University of Maryland, Baltimore County

Expected May 2018

B.E. in I.T. (GPA: 3.4/4.0)

Marathwada Mitra Mandal's College of Engineering, University of Pune, India

May 2014

Technology

- Languages - Java, Javascript, Ruby, Python, C, C++.
- Web Development - Ruby on Rails, BackboneJS, JQuery, NodeJS, AngularJS, Django, Bootstrap, HTML, CSS.
- Databases - MongoDB, Redis, MySQL, Oracle.
- Softwares - Git, GitHub, Eclipse, Jira, MS Office Suite (Access, Word, Excel, PowerPoint).

Work Experience

Senior Software Engineer at Amura Marketing Technologies

June 2014 - June 2016

Along with core application development, handled responsibilities such as documentation, testing, deployment, and mentoring new recruits. Products worked on -

- **sell.do** - Handled microservices such as cloud telephony, bulk email and sms manager, automated reporting tools, worked on backboneJS to build a dynamic UI.
- **advertise.sell.do** - Create and analyze pre-aggregated metrics from raw data of marketing campaigns for making better campaigns in the future and targeting the perfect audience.
- **IRFS** - Helped in building a real estate portal having features such as coupon generation, redemption and highend customer tracking.
- **ad creative automation** - Designed a tool for creating ad banners for online marketing campaigns using HTML5 canvas & fabricJS. Also handled image compression & image processing.
- **pages.sell.do** - Designed a web based tool to create responsive landing pages using Rails and backboneJS. Made utmost use of backboneJS

Academic Projects

Social Integration Platform

May 2014

- Designed a web based platform which Integrates feed from social networks such as Facebook, Twitter, LinkedIn and does sentiment analysis on the feed, created using Ruby on Rails, MySQL, HTML, CSS & JS.

Quiz Game

May 2013

- A web based app created using Java (Servelets & JSP), HTML, and MySQL for college competitions.

Student Records Management System

Dec 2013

- A standalone application in *Visual Basic 6.0* & *Oracle* for managing student records.

Seminars

- Motion Sense Gaming in XBOX kinect Nov 2012
- Web Sockets with optimal concurrency models in Ruby on Rails (@Pune Ruby meetup) Dec 2015

Blogs

- How to use html5 canvas as a next gen animation tool - <http://bit.ly/2bABNhW> July 2015

Extracurricular Activities

- Qualified for the finale round of a national level coding competition, 'Techgig Code Gladiators', and was ranked 5th in Ruby on Rails category & 63rd in general category.
- Started open source contributon by fixing a bug in [marionettejs-inspector](#).
- Mentored a team in [rails girls summer of code](#).
- Attend & actively participate in technical conferences and meetups involving Java, JS & Ruby.
- Head Coordinator of the website team for our college technical event 'Dexterity'.