

Vikram Deshmukh

+1 (669) 265-9931 • vikram.deshmukh@sjsu.edu

San Jose, CA 95126

EDUCATION

Master of Science in Computer Science [GPA: 3.6/4.0]

expected May 2018

San Jose State University, San Jose, CA, USA

• Cloud Computing • Big Data • Mobile Device Dev. • UI Design • OO Analysis & Design • Adv. Prog. Languages

Bachelor of Engineering in Computer Engineering

June 2007

University of Mumbai, Mumbai, India

SKILL SET

• HTML5, CSS3, JavaScript, jQuery, React, Node, underscore, D3, Java, Android, SQL

PROFESSIONAL EXPERIENCE

UI Intern at Symantec, Mountain View, CA

June 2017 - present

Developing highly scalable, multi-modular web application to automate verification, issuance, auditing and monitoring of new certificates issued by Symantec and making new certificate issuance process faster by 70% by reducing human intervention.

Senior Developer(remote) at tPoint Solutions Ltd, Maidenhead, England

May 2014 - July 2016

Led entire front-end development effort of company. Developed low-latency performance monitoring data visualization dashboard.

UI Engineer at ZyFin Research, Mumbai, India

Sep. 2012 - May 2014

Designed and developed cross-browser, cross-platform web apps and data visualizations dashboards using macroeconomic data and HTML5, CSS3, jQuery, and D3. Developed internal subscription management system to automate licensing and subscription renewal process.

IT Analyst at Jean Martin Systems, Chennai, India

Jan. 2012 - Sep. 2012

Collaborated with on-site development team to build clean energy setup monitoring dashboard for PetraSolar.

IT Analyst at TATA Consultancy Services, Mumbai, India

July 2011 - Jan. 2012

Developed Cubbuzz (an interactive advertising-cum-marketing tool with tracking capabilities for analytics) for AXA Equitable and ING Direct. Awarded certificate for outstanding contribution.

Senior Software Engineer at Geodesic, Mumbai, India

July 2009 - July 2011

Developed trading and portfolio analytics application- AngelEye for Angel Broking (India's largest stock broking firm) that replaced 2 of their legacy trading applications. Created comprehensive wealth management application (desktop and online version) that was white-labeled for 4 clients.

Senior Programmer at Zeus Learning, Mumbai, India

July 2007 - July 2009

Developed web applications for TestFunda.com that increased new user registrations on the site by at least 10% month-on-month for a year. Developed 'interactivities' for Discovery Education suite of e-learning apps.

PROJECTS

System to study effects of human migration (NetLogo Model, Master's Project)

Aug. 2017 - present

Creating agent-based system to study economic pressures due to human migration and provide tools to policy makers to make informed decisions to tackle labor problems arising due to influx of immigrant labor.

Fit n Fun (Android App, Academic Project)

Sep. 2016 - Dec. 2016

Created fun Android app that uses device sensors, geolocation, and encourages users to engage in physical activity, get fit, and have fun while doing so.

Broad Market Index (Web App, Professional Project)

Apr. 2013 - Dec. 2013

Created web app to monitor and analyze market sentiment using custom-built data visualization components that provided insights into Indian stock market behavior.