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San Jose, CA 95126

**Skill Set**

- HTML5, CSS3, JavaScript, jQuery, AngularJS, underscoreJS, D3.js
- Wireframing, Prototyping, UML Modelling, Design Patterns
- Java, Android, Swift for iOS
- Data Visualizations & Web Apps

**Work Experience****9 years 1 month****Senior Developer(remote)** at tPoint Solutions Ltd, Maidenhead, England

May 2014 - Jul 2016

Led entire front-end development effort of the company; Worked on a low-latency Performance Monitoring Data Visualization Dashboard that is completely responsive.

**UI Engineer** at ZyFin Research Private Limited, Mumbai, India

Sep 2012 - May 2014

Designed and developed cross-browser, cross-platform Web Apps and Data Visualizations using macroeconomic data and HTML5, CSS3, jQuery, and D3.

**IT Analyst** at Jean Martin Systems India Limited, Chennai, India

Jan 2012 - Sep 2012

Worked with the on-site development team in building a clean energy setup monitoring dashboard for Petra Solar (one of the industry leaders in solar-energy sector in the US).

**IT Analyst** at TATA Consultancy Services, Mumbai, India

Jul 2011 - Jan 2012

Developed Cubbuzz (an interactive advertising-cum-marketing tool with tracking capabilities for analytics) for AXA Equitable and ING Direct; Was also awarded a certificate for my [outstanding contribution](#).

**Senior Software Engineer** at Geodesic, Mumbai, India

Jul 2009 - Jul 2011

As Senior Software Engineer, developed trading and Portfolio Analytics application for Angel Broking.

As Software Engineer, created a comprehensive Wealth Management Application (desktop and online version).

**Senior Programmer** at Zeus Learning, Mumbai, India

Jul 2007 - Jul 2009

As Senior Programmer, led a team (of 3 Programmers + 1 tester) on a large-scale in-house project. Organized recruitment drives, set aptitude test papers and conducted interviews for the employer.

As Web Programmer, underwent training in Web Dev technologies & started working on a prestigious project for Discovery Education within a month of training.

**Education****Master of Science in Computer Science**

(expected) Aug 2016 - May 2018

San Jose State University, San Jose, CA, USA

· Cloud Computing · Big Data · Mobile Device Dev · UI Design (HCI)

**Bachelor of Engineering in Computer Engineering**

Aug 2003 - Jun 2007

University of Mumbai, Mumbai, MH, India

**Academic Projects****Dynamic Resource Provisioning using reinforced learning (Q-learning)**

Sep 2016 - Dec 2016

Simulating (using CloudSim) smarter provisioning in cloud based systems using reinforcement learning to achieve better dynamic scalability and higher efficiency.

**The Alpha Fitness Android App**

Oct 2016 - Nov 2016

An Android fitness app that tracks user's location update and physical activity using sensors and calculates health related information.

**Online Website Builder**

Aug 2006 - May 2007

A web-based application built back in '07 that would allow users to create and publish web pages using a WYSIWYG HTML editor.