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San Jose, CA 95126



## Skill Set

- HTML5, CSS3, JavaScript, jQuery, React, Angular, underscore, D3
- Java, Android, Swift, SQL
- Wireframing, Prototyping, UML Modelling, Design Patterns
- Data Visualizations & Web Apps (SPA)

## 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; Developed a low-latency performance monitoring data visualization dashboard.

**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 dashboards using macroeconomic data and HTML5, CSS3, jQuery, and D3.

**IT Analyst** at Jean Martin Systems India Limited, Chennai, India Jan 2012 - Sep 2012  
Collaborated 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, developed web applications for [TestFunda.com](#) (India's premier e-learning portal).  
As Web Programmer, developed learning activities as part of a suite of applications for Discovery Education.

## Education

**Master of Science in Computer Science** Aug 2016 - May 2018  
San Jose State University, San Jose, CA, USA  
· Cloud Computing · Big Data · Mobile Device Dev · UI Design (HCI) · OO Design

**Bachelor of Engineering in Computer Engineering** Aug 2003 - Jun 2007  
University of Mumbai, Mumbai, MH, India

## Projects (★ Academic, ✨ Professional)

★ **Fit n Fun (Android App)** Sep 2016 - Dec 2016  
A fun app developed that uses device sensors and encourages users to engage in physical activity, get fit, and have fun while doing so.

✨ **Broad Market Index (Web App)** Apr 2013 - Dec 2013  
Web app to monitor and analysis market sentiment built using custom-built charts and other data visualization components.

✨ **Consumer Outlook Index (Web App)** Sep 2012 - Mar 2013  
A data visualization dashboard that would display macroeconomic information using custom charts that enabled user to gain useful insights on the state economy from a geographic and demographic perspective.