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|  | [/srvikram13](http://srvikram13.github.io/#contact) | **Vikram Deshmukh**  +1 (669) 265-9931 •[vikram.deshmukh@sjsu.edu](mailto:vikram.deshmukh@sjsu.edu)  San Jose, CA 95126 |

**Skill Set**

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

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| **Work Experience** | **9 years 1 month** |

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| **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.

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| **UI Engineer** atZyFin 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.

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| **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).

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| **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](http://srvikram13.github.io/docs/TCS%20Gems%20Certificate.jpeg).

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| **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).

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| **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**

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| **Master of Science in Computer Science** | (expected) Aug 2016 - May 2018 |

San Jose State University, San Jose, CA, USA

· CS218 Cloud Computing · CS251A Object Oriented Analysis · CS175-02 Mobile Device Dev

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| **Bachelor of Engineering in Computer Engineering** | Aug 2003 - Jun 2007 |

University of Mumbai, Mumbai, MH, India

**Academic Projects**

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| **Dynamic Resource Provisioning using reinforced learning (Q-learning)**  Simulating (using CloudSim) smarter provisioning in cloud based systems using reinforcement learning to achieve better dynamic scalability and higher efficiency. | Sep 2016 - Dec 2016 |
| [**The Alpha Fitness Android App**](https://github.com/srvikram13/TheAlphaFitnessApp)  An Android fitness app that tracks user’s location update and physical activity using sensors and calculates health related information. | Oct 2016 - Nov 2016 |
| **Online Website Builder**  A web-based application built back in ‘07 that would allow users to create and publish web pages using a WYSIWYG HTML editor. | Aug 2006 - May 2007 |