[**Stack**](http://stackexchange.com/users/743101/srvikram13?tab=accounts)

[**GitHub**](https://github.com/srvikram13)

[**LinkedIn**](http://linkedin.com/in/srvikram13)

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| [**srvikram13**](http://srvikram13.github.io)  [**Blogger**](http://srvikram13.blogspot.com)  [**Site**](http://srvikram13.github.io/)  [**Skype**](skype:srvikram13?userinfo)  GitHub  srvikram13  Stack  Site  Blogger  Skype  LinkedIn | **Vikram Deshmukh**  +1 (669) 265-9931 •[vikram.deshmukh@sjsu.edu](mailto:vikram.deshmukh@sjsu.edu)  San Jose, CA 95126 | QR.jpg |

**SKILL SET**

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| • HTML5, CSS3, JavaScript (ES6), TypeScript, jQuery, MongoDb, Express, React, Node, D3 | • Java, Android, SQL |

**EDUCATION**

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| **Master of Science in Computer Science [GPA: 3.7/4.0]** | Aug 2016 - May 2018 |

San Jose State University, San Jose, CA, USA

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

University of Mumbai, Mumbai, India

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| **PROFESSIONAL EXPERIENCE** | **9 years 5 months** |

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| **UI Intern** at Symantec, Mountain View, California | Jun 2017 – Oct 2017\_ |

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 nearly 70% by reducing human intervention.

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| **Senior Developer(remote)** at tPoint Solutions Ltd, Maidenhead, England | May 2014 - Jul 2016\_ |

Led entire front-end development effort at tPoint; Developed low-latency performance monitoring data visualization dashboard.

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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 visualization dashboards using macroeconomic data and HTML5, CSS3, jQuery, and D3; Developed custom subscription management system to automate licensing and subscription renewal process.

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| **IT Analyst** at Jean Martin Systems India Limited, Chennai, India | Jan 2012 - Sep 2012 |

Collaborated with on-site development team to build solar panel setup monitoring dashboard for PetraSolar (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 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 |

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.

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| **Senior Programmer** at Zeus Learning, Mumbai, India | Jul 2007 – Jul 2009 |

As Senior Programmer,developed web applications for [TestFunda.com](http://testfunda.com/) (India’s premier e-learning portal) that increased new user registrations by at least 10% month-on-month for a year.

As Web Programmer,developed ‘interactivities’ for Discovery Education suite of e-learning apps.

**PROJECTS** (★ Academic, § Professional)

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| ★ **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)**](https://github.com/srvikram13/FitnFun) | 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)**](http://research.zyfin.com/apps/BMI/bmi) | 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. | |