(669) 221-9703   **SAURABH DESHPANDE**   https://www.linkedin.com/pub/
saurabh.deshpande@sjsu.edu   saurabh-deshpande/37/b65/a29

SUMMARY
Seeking Full Time/Internship opportunity in Full Stack Development.
- Web Developer with 1 year of professional and volunteer experience.
- Cross platform mobile application developer with understanding of Search Engine Optimization and UI Security concepts.

EDUCATION
San Jose State University (M.S in Software Engineering)   **Graduation Date: May 2016**
Courses: **GPA:3.43/4.00**
Web UI & Design, Cloud & Virtualization, Enterprise S/w Platforms.
University of Pune, India (B.E in Information Technology)   **Graduation Date: Aug 2013**
Courses:
Information Retrieval, Advance Database Systems, Mobile Computing.

SKILLS
Programming Languages: Java.   **Scripting:** JavaScript.
Web: AngularJS, NodeJS, PHP, jQuery, Ajax, REST.   **QA:** Selenium Pro.
Database: Oracle, MongoDB, SQLlite.   **Cloud:** VMware IDE, Citrix, AWS.
Design: Photoshop, MaterializeDesign, iMovie.   **Tools:** Eclipse, WebStorm, Github.
Mobile: PhoneGap.   **CMS:** Wordpress, Drupal.

PROJECTS
3D-Online Game: Frogger Ninja: http://socket-io-280.herokuapp.com
- Multiplayer online game with OpenGL as base with HighCharts.
- Implemented basic textures and background models using JavaScript Framework *ThreeJS* and *D3.JS*.
- Other tools: *Stereotyping, Wire framing are Balsamic mockup and Girrafe Pro 13.3.*
- *SocketIO* to make the game a multiplayer and create a Master-Slave architecture.

Health guide for Silicon Valley: Web application to track Hospitals.
- Designed and Implemented web application provides guidance and customer service for physicians.
- Application was developed in C#.Net and using MySQL database.
- Mobile application was developed using PhoneGap and was deployed on AWS EC2.

Profils & SensU: Context aware mobile applications for college students for easy accessibility and working.
- Added effective user experience, aided UI using *Photoshop, jQuery UI and Kendo UI* and *Widgets*.
- Worked with backend team to integrate backend code in JavaScript *and Android, iOS*.
- Technologies*: JSON, SQLlite, GeoReferencing.*

EMPLOYMENT
Web Developer (CST Pvt Ltd., India): eLearning Web application   **(Sept 2013 – Feb 2014)**
- Assisted senior developers with generating blogs and galleries for website using Drupal and Wordpress.
- Fabricated the existing static web pages to dynamic content.
- Technologies worked on: *PHP, MySQL and Apache InteliJ.*

Full Stack Developer Intern (Patron NY, USA): Web application for musicians   **(June 2015- Sept 2015)**
- Built basic schema for the web application using *draw.io* and *MySQL*.
- Generated queries using *Microsoft Workbench* to merge them with *Ruby on Rails* on the backend.
- Collaborated with the Front end team to develop web pages using *PHP*.
- Other technologies: *Vagrant* for provisioning of projects merged with *Chef* and *puppet* for Infrastructure.