# SIDDHARTH WARANG

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#### **OBJECTIVE**

Seeking a full-time position with a company which will require me to utilize my skills, abilities and experience in the software engineering field to ensure the company's success

#### **EDUCATION**

 Master of Science in Software Engineering San Jose State University, CA, USA May 2016

 Bachelor of Engineering in Computer Engineering University of Mumbai, Mumbai, India May 2013

### **TECHNICAL SKILLS**

■ Languages: Java, Node.js, C++, C#, Python

• Web Technologies: HTML5, JavaScript, JSP, CSS, jQuery, AngularJS, RESTful Services, PHP

Databases/ETL: MySQL, MongoDB, PostgreSQL

Other: UML, Shell Scripting, Git, SVN, Scrum, WordPress, Amazon AWS, Spark, Ionic

• Environments: Windows, Linux, Macintosh

### PROFESSIONAL EXPERIENCE

### Track Revenue, Inc.

San Francisco, CA

Software Engineering Intern

Fall 2015

- Developed web-application using PHP with Laravel framework and AngularJS.
- Designed and implemented backend and APIs for the internal and external access.
- Created and deployed the responsive website used for managing the offer inventory of the organization.
- Managed content on the company's official website using WordPress.

### Ace Derivatives & Commodity Exchange Ltd.

Mumbai, India

Software Developer

Jan 2014 - June 2014

- Developed applications using .NET, PHP.
- Designed Front end using HTML, JavaScript, CSS, AJAX and JQuery.
- Application Deployment, Testing and Defect fixing.
- Provided development support for improvement initiatives and automation.
- Handled Production Releases & testing activities.

### **ACADEMIC PROJECTS**

### E-Shopping Portal - Web Application

Fall 2014

- Developed shopping catalog module in Node.js, Express, Mongo and AngularJS.
- Built order management module in Java, Jersey-Jackson, MySQL, HTML5, JQuery and Bootstrap.
- Implemented admin RESTful Web Services module in Python Bottle.py.
- Git Hub https://github.com/sidwarang/ecommerce-order-mgmt

## **Downtown Streets – Hybrid mobile Application (PayPal Hackathon)**

Fall 2015

- Developed a hybrid mobile application using Ionic framework.
- Provided features like image capture, maps, geo-location to help civilians report problems concerning cleanliness to the Downtown Streets organization.
- Deployed the app on Android and iOS.
- Git Hub <a href="https://github.com/Opportunity-Hack-2015-SanJose/SixPack">https://github.com/Opportunity-Hack-2015-SanJose/SixPack</a>

### Server Ninja - Web Application

Fall 2015

- Developed an app to monitors Unix/Linux servers and provides dynamic reports using Visualization tools.
- Used Materialize.JS for responsive material design and created an easy-to-run Bash installation script.
- The app provides real-time monitoring to display data using JQueryUI, Highcharts, Google Charts & D3JS
- Website link: <a href="http://www.serverninja.info/">http://www.serverninja.info/</a>

# Trendfinder – Data Mining, Sentiment Analysis Application

Spring 2015

- Created a real-time sentiment analysis, data mining and trend analysis engine that digs through hundreds and thousands of social posts on social media sites.
- Displayed the extracted data in various visualization techniques like pie charts, maps, etc.
- Website link http://www.trendfinder.info/