

PHANEENDRA MARYALA

Phone: 213-458-2409

E-mail: pvmaryala@gmail.com, maryala9.github.io

1157 W 28th Street, Apt 9,

Los Angeles, CA – 90007.

Objective

Opportunity in the field computer science bringing directly related education, experience and skills.

Education

Master's in Computer Science May 2015
University of Southern California

Bachelor of Technology in Computer Science May-2013
Jawaharlal Nehru Technological University

Skills

Computer Languages	:	C++ , Ruby, JAVA
Databases	:	MySQL, Microsoft SQL, IBM DB2
Web Languages	:	JavaScript, AngularJS, HTML, PHP, CSS, BackboneJS
Platforms / Tools	:	Linux, GIT, IntelliJ Idea,

Work Experience.

Yellow Pages:

Aug 2015 - Present

- **Job Title:** Software Developer **Technologies:** AngularJS, BackboneJS, HTML5, React, Ruby
- Develop the large and complex projects for YP internal teams, which are used by different teams. Developed Photo editor feature for customer facing tool and also develop and deliver Data-driven applications to various teams.
- Developing widgets to ingest in different applications, Coupons widget where you can create, update, delete or view all coupons which is ingested now in 5 different systems.
- Developed the Category Search into one single search as a part of Innovation challenge at YP. Improving the Search Engine Optimization methods over the YP website which involves the factors for improving performance.

Job Title: Software Intern

Jan 2015 - May 2015

- Implemented Tracking feature for third party data providers for on YP website and implementing to add a cover photo and for a business listing page. Worked on project in reducing the time to load the website to 4 secs.

Shutterfly Inc : (Intern)

May 2014 - Aug 2014

- **Job Title:** Software Developer Intern **Technologies:** Java, Spring MVC, HTML, Javascript.
- Implemented Reorder and Return functionality with an end-to-end functionality for the existing tool for Shutterfly mobile website and website. Worked on performance benchmarking on ApacheSpark, Order Management System.

University of Southern California: (Teaching Assistant)

Oct 2013 – Dec 2014

- Assisted Prof. Roger Schell in the course INF 525: Trusted Systems Design, Analysis and Development.
- Developing Security measures for Kernel, developed in C.

Projects

- **YP4Schools:** Developed the complete application where a school registers with it and all people associated with that school can write reviews on business and get paid for each valid review. – AngularJS and Ruby on Rails.
- **Internal applications at YP:** Working and maintaining, different set of internal applications and also working with new frameworks of developing a web application for internal employees and teams.
- **Women At Work:** Developed complete Website and Application for a Non-Profit Organization 'Women At Work' – "womenatwork.org".
- **Android App's:** Developed two Android Applications, '**Stock Exchange App**' Featuring timely stock market data from highly reliable sources, track a range of stocks and easy search using company name or symbol. '**Weasely Clock App**' messaging interface with a semantic information of Location of the people. Send and receive messages. Track user location with user defined tags like user at Library, Office etc.
- **Image Search:** Image Mapping over given set of images i.e. searching for a source image inside a given destination image. Implemented 'SIFT Algorithm' in C++
- **Spatial Database Project:** A GUI was designed to perform spatial queries on Spatial Database. We were given the university map and a GUI interface was developed to find the proximity of nearby buildings, students etc.

Achievements:

- Codeforces rating of 2134.
- Third place in YP-Hackathon - 2016.
- Winner of YP-Innovation Challenge – Came up with a new Business Model and developed prototype for categories like Home Services, Parties etc. which increased the revenue by 1 million\$ for first 3months.