

## Vishwanath Patil

San Jose, CA 95112 | [vishwanath.patil@sjsu.edu](mailto:vishwanath.patil@sjsu.edu) | (669) 204-6252 | [linkedin.com/in/vishwanathpatil-321617b8/](https://www.linkedin.com/in/vishwanathpatil-321617b8/)

### EDUCATION

2018 - Present M.S in Software Engineering  
San Jose State University, CA | GPA - 3.7  
2013 - 2017 B.E in Information science  
East West Institute of technology | GPA 3.3

Jan 2020 San Jose , CA

August 2017 Bangalore , India

### TECHNICAL PROFICIENCY

Programming Languages:	R   Python   C   C++   PHP   JavaScript   HTML
Web Technologies:	ReactJS   NodeJS   HTML   CSS   RESTful API's   Kafka
Cloud Technologies:	AWS Cloud Platform   Google Cloud Platform   Cloud Foundry   IBM Bluemix
Databases:	MySQL   AWS RDS   MongoDB   Oracle RDBMS
Virtualization:	KVM   Hyper-V   VMware ESX   Oracle VirtualBox
Data Analytics & Visualization:	Google Analytics   Apache Hadoop   Weka   ggplot2   Tidy verse   matplotlib   Tableau   Seaborn   Plotly   Pandas
Microsoft Family:	MS Word   MS Excel   MS Spreadsheet   MS OneNote   Teams

### RELEVANT COURSES AND EXPERIENCE

- Completed Front Desk Course at PRYOR “**Administrative training and front desk assistant**”.
- Worked as a **Campus Dispute assistant** at East West Institute of Technology.
- Worked as an **Inter-College Fest support assistant** at MS Ramaiah Institute of Technology.
- Worked at Kidzee as **Public Reachout Manager** for the orphan children for the NGO.

### RELEVANT PROJECTS

#### 1. Fandango Simulator

- Developed Fandango prototype using ReactJS, Redux, NodeJS, MySQL, MongoDB, Kafka, HTML & Bootstrap.
- Used Amazon services such as EC2, Elastic Load Balancer, Auto-Scaling, RouteS3, AMI, RDS.
- Used PassportJS for authentication, Redis for caching, developed custom analytics for tracking user action.

#### 2. Centralized Market Place Website

- Developed Centralized Online Market Place to offer products and services from child websites using PHP, HTML, CSS, Bootstrap, cURL, MySQL, JavaScript & JQuery.
- Integrated Facebook OAuth, PayPal and Google OAuth used web cookies to track user activity.
- User was given ability to rate and review products and can see top visited products from other sites.

#### 3. Freelancer Simulator

- Developed Freelancer like web Application using ReactJS, Redux, NodeJS, MySQL, MongoDB, Kafka, HTML & Bootstrap with facilities such as session management connection pooling and delegated authentication.