

# Anmol Khandekar

San Jose, CA | (646)520-8122

[anmol.khandekar92@gmail.com](mailto:anmol.khandekar92@gmail.com) | LinkedIn: anmol09k

Portfolio Link: <https://aqueous-sands-82011.herokuapp.com/>

## EDUCATION

Texas A&M University – Kingsville

Graduated: May, 2018

Master of Science – Computer Science

GPA: 3.9

ISB&M - SOT, Pune university

Undergraduate completion date: May, 2014

Bachelor of Engineering- Information Technology Engineering

## TECHNICAL SKILLS

- Web Technologies: React, Redux, NextJS, Angular4, Redis, RabbitMQ, Node.JS, Bootstrap, Express, Restful Services, HTML5, CSS3, jQuery, Ajax.
- Programming : ES6 and ES5 JavaScript, PHP, Java, Git.
- Databases : MongoDB, MySQL, Toad.
- Tools/Utilities: SQL Workbench, SQL Server, LAMP, Nginx, Putty, XAMP, Ant, Maven, Ansible, Jenkins, Chef.
- Cloud : AWS, Google Cloud, Heroku.

## EXPERIENCE

### Nearfox (Zip Infosolutions Pvt)

Mumbai, India

Web Developer

Jan – June 2015

Technologies: AWS, Google Cloud, WordPress, Php, python, Apache, Nginx.

- Created Cronjobs using shell scripting for server management.
- Migrated server from Apache to Nginx to increase responsiveness of the website under load.
- Made Web Crawlers using PHP and Python for information gathering from different news and event websites.

### Gyaat Inc.

Nagpur, India

Web Developer

Jan – Dec 2014

Technologies: Bootstrap, JavaScript, MySQL, Linux, Apache, Php, Ajax.

- Built a website to provide educational information.
- Optimized database by eliminating redundancy.

## SELECTED PROJECTS

### Airbnb Prototype

July 2018 – Jan 2019

Technologies: Angular4, NodeJS, Redis, RabbitMQ, MongoDB.

- Developing a distributed 3-tier application using REST architecture to offer all functions of Airbnb for renting homes.
- Developed the backend using Node.js and RabbitMQ.

### Email Feedback Application

March - June 2018

Technologies: MongoDB, React, NodeJS, Express, ES6 JavaScript, Materialize-CSS, Heroku.

- Created a distributed Web Application which allows user to send bulk emails to gather feedback.
- Hosted the application on Heroku using best practices.
- Integrated a Payment system with various payment plans depending upon number of emails to be sent.

### Restaurant Website

Jan – March 2018

Technologies: Angular4, Typescript, Materialize-CSS, Docker, Heroku.

- Used Docker for ease of deployment.
- Implemented a mechanism through which customers can give feedback about different dishes to improve, rate or comment resulting for better service and quality.

### Minesweeper (Android App)

August – November 2017

- Created a Minesweeper android Application using Android Studios.

### Thesis Project – Extending Soot in Visualization of CFG along with Dataflow.

August 2017 – May 2018

- Intra-procedural Data flow analysis was performed on java programs using which Control flow of the variables was visualized to detect security vulnerabilities in it.