## **Anmol Khandekar**

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Portfolio Link: <a href="https://aqueous-sands-82011.herokuapp.com/">https://aqueous-sands-82011.herokuapp.com/</a>

#### **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 form 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 - Present

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, RabbitMQ, ES6 JavaScript, Docker, 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, NodeJS, Express, 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.

#### **ACHIEVEMENTS**

Javelina Scholarship for 2016-2017(Received Merit Based Scholarship from Texas A&M University).