Rai Vora

S Gainesville, FL | ™ rajvora@ufl.edu | √ (352)-888-2527 | m linkedin.com/in/rajvora25 | Ogithub.com/raj-vora | ⊕ raj-vora.github.io

Education

University of Florida Master of Science Aug 2022 – May 2024 Gainesville, FL Computer Science Somaiya Vidyavihar **Bachelor of Technology** Aug 2016 – Oct 2020 Mumbai, India Computer Engineering

Skills

Languages: JavaScript, PHP, Dart, Python, Java, Erlang, MySQL

Web Development: NodeJS, Express, React, Spring, Angular, EJS, Lumen, Flask

Technologies: Git, Flutter, AWS, GCP, Docker, Latex, MongoDB, Android Studio, Firebase, Kafka, ELK stack

Employment

Web Application Developer media.net

Jan 2022 – July 2022

- Spearheaded and managed API proxy service to manage access and reduce load time by 50%.
- Incorporated 7 data pipelines to improve workflow by 20%
- Devised 3 logging infrastructures to increase data availability and reliability by 25%.

Associate Web Developer

media.net

Jan 2021 – Dec 2021

- Formulated and executed modular version of arbitrage backend increasing productivity by 30%.
- Patched bugs and issues in existing backend increasing revenue by 10%.

Projects

Recipe Search

React, Materialize CSS, Express

Sep 2020

- Implemented React application to search 500+ recipes based on ingredients or recipe name.
- Added functionality to filter based on 10 types of diet and allergic restrictions.

Flutter UIs

Flutter, Figma

May 2020 - Aug 2020

- Remodeled various graphical UIs designed in Flutter from 3 different web courses.
- Designed 4 mock-ups for budget management, direct messaging, social media, and food delivery apps.

NodeJS, Firestore, Express, EJS, jQuery

Feb 2020 – Apr 2020

- Created a Google Chrome extension to share 3 video streaming accounts with others without giving out the passwords.
- Functional on Netflix, Amazon Prime Video and Voot websites in 2020.

Smart Locking System Flutter, Python, Chirp, Firebase

Aug 2019 - Jan 2020

- Integrated Near Sound Data Transfer to create a Smart Lock utilizing the Internet of Things.
- Presented Technical Paper at Technical Advancements for Social Upliftment National Conference 2020.

NodeJS, EJS, MongoDB, CSS, JavaScript

Aug 2018 - Dec 2018

- Incorporated a social media website tailor-made for travelers with an intuitive user flow.
- Realized this project as a part of the Web Technology Lab in undergraduate degree.

Extracurricular Activities

- Volunteered at AI and CS Career Showcase for employer support and crowd control.
- Literary Affairs Co-Chief of college literary club; managed a team of 7 for organizing national level debate competition and college literary fest. Led several workshops for public speaking and debating.
- Joint Social Media Head for Maker Mela 2018 Asia's biggest entrepreneur gathering.