Rahi Joshi

📞 (760) 239-9578   she/her   Nationality: USA

✉ rahij2020@gmail.com   🌐 rahijoshi.github.io   🔗 www.linkedin.com/in/rahi-joshi   ⚙ github.com/rahijoshi

Education

BITS Pilani   **August 2019 – June 2023**
Bachelors of Engineering in Computer Science (Hons), minor in English   *Goa, India*

Relevant Coursework

- Data Structures
- Algorithm Analysis
- Database Management
- Artificial Intelligence
- Operating Systems
- Computer Networks
- Compiler Construction
- Computer Architechture

Experience

Swiggy (Bundl Technologies)   **July 2022 – December 2022**
Software Development Intern   *Bangalore, India*
- Worked on the Delivery Executive App of Swiggy, one of India's largest food delivery platforms with more than 20 million monthly active users and 130,000 delivery partners
- Built accessible and language-agnostic user interfaces for the login and self-signup flow
- Developed new components for the verification as well as integrated existing components from our design language system
- Added the OTP Input Component to a StoryBook repository accessible to all Swiggy Developers
- Built a hub pickup screen by integrating the google maps API. Developed an animated, interactive screen with custom markers, sliding cards and the map animating to respective regions
- Tech stack: React Native, TypeScript

Tech Projects

Restaurant Search App | *Javascript, React native*   **July 2022**
- Made an app that allows the user to search for restaurants, dishes and keywords
- Pulled restaurant information from the yelp API
- The app categorizes the restaurants in three groups: cost effective, bit pricier and big spender
- Users can click on the restaurant search result to navigate to the details screen of that restaurant
- The details screen will have images of the restaurant

New Programming Language | *Python, Sly*   **Feb 2022**
- Created a new programming language that can be used by game developers to code the Tetris game
- Made an object oriented language that allows the programmer to make various customizations to the game
- Implemented the scanner and parser of the language using Sly library of Python

World Time App | *Flutter, Dart, Android Studio*   **December 2021**
- Created an Android application using Flutter and Dart in Android Studio
- The app displayed the time from different parts of the world on a minimalist, aesthetic and user-friendly UI
- Utilized the World Time API to access the timezones

Technical Skills

Languages: C++, Java, TypeScript, Dart
Developer Tools: VS Code, Android Studio, IntelliJ, Google Colab
Technologies/Frameworks: React Native, GitHub, Flutter, Jira, Postman, StoryBook

Leadership

TEDx BITSGoa | *Publicity Head*   **May 2021 - May 2022**
- Lead the publicity team of more than 25 members
- Manage the social media presence, website updates, and marketing material for the organization
- Conduct speaker research and bring in speakers for the annual TEDx conference

Table Tennis Team | *Vice Captain*   **August 2021 - May 2022**
- Manage and train the women's team to represent BITS Goa at various inter-college tournaments
- Conduct inductions and bring in new talent to the team

Extracurricular activities

German   **2017 – Present**
- Coordinator and Co-founder of the language enthusiasts society on campus with more than 200 students
- Course Instructor of two introductory German courses for 250+ students from colleges all over India
- First freshman year student to ever conduct a student-run course in BITS Goa
- C1 level (Almost native fluency) in the German language

Yoga   **2015 – Present**
- Silver medal at an International Yoga competition conducted by Students Olympic Association - Malaysia, 2017
- Yoga Demonstrator at YogFormance, an organization that teaches yoga to the women's football team of a Norwegian school
- Honored by the Mayor of the city Pune for achievements in Yoga - Pune 2017