

SUMMARY

Full Stack Software Developer with a Computer Science background and 3+ years of Freelance Experience. I specialize in ReactJS, Ruby on Rails with Postgres, and Flutter. Looking to work on innovative ideas in a growth environment using the latest technologies to grow my skills and expertise and learn from other developers.

SKILLS

Front-End: JavaScript, React, Redux, HTML5, CSS3, Bootstrap5, Tailwind CSS, Flutter

Back-End: Ruby on Rails, PostgreSQL, Firebase, Appwrite

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, Chrome Dev Tools, RSpec, Jest

Professional: Remote Pair-Programming, Teamwork, a keen eye for good design and UX

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS

Full Stack Software Developer

Remote
November 2021 – Present

[AI Mentoria](#) – A place for new developers to connect with more experienced programmers based on a chosen topic.

- Built with: (Ruby on Rails, React, Redux Toolkit, and Tailwind CSS)

[AES Encryption](#) – A Mobile app to encrypt files using 256-Bit AES Encryption - with 500+ installs and 180+ active users.

- Built with: (Flutter - dart)

[Math Magicians](#) – A Single Page Application that allows users to make simple calculations with witty gifs and a fun UI.

- Built with: (React, JavaScript, HTML, and SCSS)

MICROVERSE

Code Reviewer

Remote
August 2022– Present

- Guiding Junior Micronauts by providing Code Reviews to help them improve their technical and professional skills including writing descriptive PRs, professional Readmes, and Clean and DRY Code following the best practices.

FREELANCE

Flutter Development, Data Scrapping, and Processing

Remote
September 2018 – Present

- Developed 4+ mobile applications with [Flutter](#)
 - [CoinPumped](#) - Crypto Signals App with 5k+ installs - Developed in Collaboration with the founder.
 - [READiculous](#) - Book Progress Tracking app with Firebase backend - uses [National Library of Korea API](#).
 - [Plaza App](#) - Developed the UI of 3 Apps (Customer, Restaurant, Delivery boy) for a Food Delivery POS System.
 - [LOOFT](#) - Developed the UI of an app for automating the working of room AC based on the environment.
- Created Scripts for Scraping data from websites
 - [NCAA](#) - Extracted the statistics of NCAA games from 2018 onwards with team logos.
 - [Odds Portal](#) - Extracted the prediction data (winning and losing odds etc.) of games.
- Worked on 5+ side projects related to Answering Questions with Natural Language Processing, basic ML models (Regression & Classification) with R and Python, and Data manipulation and processing.

MICROVERSE

Mentor (Volunteer)

Remote
February 2022– March 2022

- Mentored junior developers, providing advice and tips on maintaining motivation and longevity in the program.

EDUCATION

MICROVERSE

Remote Full Stack Web Development Program, Full Time

January 2022 – July 2022

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

FAST University Islamabad

BS, Computer Science

August 2016 – March 2021

- Studied basic to advanced level Coding including Data Structures, Algorithms, Mobile Development, UI, UX, and Machine Learning - on a Full Academic Scholarship.