

ROHAN JIJU

Software engineer | Mobile app developer | Flutter & iOS

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055 2683 265 Bengaluru, India

Software engineer with over 3 years of experience specializing in mobile app development, focusing on Flutter and iOS. Proven ability to develop scalable and efficient front-end services, ensuring high-quality software delivery through code reviews, automated testing, and troubleshooting.

WORK EXPERIENCE

July 2022 present	Visa Inc., SOFTWARE ENGINEER, Bengaluru <ul style="list-style-type: none">> Integral role in developing mobile applications using Flutter, ensuring high-quality software delivery through rigorous testing and code reviews.> Collaborated closely with UI/UX designers to implement beautiful, user-friendly and accessible interfaces with a focus on optimizing performance by adhering to flutter best practices.> Contributed to maintaining an event-driven architecture, by using flutter libraries such as bloc to decouple code, keeping it readable and hygienic.> Led iOS development efforts, working on feature implementation and bug fixes, delivering timely resolutions in collaboration with the testing team. Adhered to best agile practices to perform RCA, and learn from our mistakes to avoid repeating them.> Participated in promoting agile methodologies, automated testing, and CI/CD practices to streamline development and deployment processes.
June 2021 July 2021	Visa Inc., SOFTWARE ENGINEERING INTERN, Bengaluru <ul style="list-style-type: none">> Android : Worked on POC's for checking if features were viable for elaboration and development.

EDUCATION

October 2023 present	Birla Institute of Technology and Science, PILANI, Rajasthan <ul style="list-style-type: none">> Post Graduate program in full stack engineering.> Current CGPA : 8.53/10
July 2018 May 2022	National Institute of Technology, SURATHKAL, Karnataka <ul style="list-style-type: none">> Bachelor of Technology in Electronics and Communication Engineering> Minor in Computer Science> CGPA : 8.91/10
May 2018	Abu Dhabi Indian School, ABU DHABI, U.A.E. <ul style="list-style-type: none">> Completed XII with 91.0 percentage.> Completed X with 9.2/10 GPA.

PROJECTS

SAREE WEBSITE

AUGUST 2024 - PRESENT

Capstone project done as the culmination everything learnt in the post graduate course taken under BITS, Pilani. Created a saree website, with a react frontend, supabase backend and hosted on netlify. Payments, SMTP and order tracking is not yet implemented. [Click here to go the website.](#)

QUANTUM CNN

AUGUST 2020 - DECEMBER 2020

Mini project done under the department of ECE, NITK, where the field of quantum machine learning was explored and a simple quantum machine learning model was constructed and executed. Used quantum circuit simulators and machine learning.

HUMAN ACTIVITY RECOGNITION

OCTOBER 2019 - MAY 2020

Project done under Institution of Engineers(IE), with the goal of detecting and classifying human activities using only a webcam. The project uses image processing and pre-trained haar cascades to classify sitting, standing, walking, blinking and waving.

PROFICIENCIES

> Proficient :

- > iOS Development (Swift)
- > Flutter Development (Dart)

> Mildly Proficient :

- > Android Development (Kotlin)
- > Web Development (React)
- > Data Science (Python)
- > C