

APURBA SARKAR

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GitHub | <https://github.com/apurba-sarkar>

Portfolio | <https://apurba-dev.vercel.app>

SUMMARY

Enthusiastic AI/ML Engineer with a master's in computer applications (MCA) and over 1+ years of experience in React/React Native development, with 2+ years of total industry experience. Skilled in problem-solving, data analysis, and writing clean, maintainable code. Practical experience in application and web development, and frameworks, coupled professional design patterns and collaborative full stack development and design.

WORK EXPERIENCES

Wrkmen Tech Serv Solution LLP

Present - Nov 2023

React Developer

Responsibilities:

- Developed and maintained web applications using React.js and React Native
- Collaborated with the design team to implement UI/UX designs.
- Integrated RESTful APIs to fetch and display data.
- Implemented state management solutions using React Query and Context API.
- Worked with NoSQL databases for efficient data storage and retrieval.
- Utilized Figma for designing and prototyping user interfaces.
- Developed animations and transitions using React Spring.
- Employed Supabase for backend services and real-time data synchronization.

Technologies:

React.js, React Native, Node.js, Express.js, React Query, NoSQL, JavaScript, Figma, React Spring, Supabase, JavaScript, React Charts

Qurinom Solution Private Limited

Oct 2023 – Jul 2023

Frontend Developer (Intern)

Responsibilities:

- Assisted in the development of responsive web pages using HTML and CSS.
- Created interactive components and forms using React.js and JavaScript.
- Participated in code reviews and provided feedback on front-end practices.
- Implemented data storage solutions using MySQL and NoSQL databases.
- Collaborated with backend developers to integrate APIs.
- Designed UI elements and wireframes using Figma.
- Worked with React Spring for creating animations and transitions

Technologies:

HTML, CSS, MySQL, NoSQL, React, JavaScript, Figma, React Spring, React Toolkit

ADDITIONAL TECHNICAL SKILLS

- AI/ML: Scikit learn
- DB & Data Services: Supabase, Firebase, MongoDB Atlas, MySQL, NoSQL
- Libraries & Packages: Tailwind CSS, React Spring, Styled component, Material UI
- UI/UX: Figma, Adobe Illustrator, Adobe Photoshop
- Concepts: Supervised, Unsupervised and Transfer Learnings, Agile, Scrum, Kanban
- Analysis: Excel, Power BI, VBA, Macros, KPI, PowerPivot, NumPy, Pandas, Matplotlib
- Others: NODEJS, EXPRESS JS, JSON, JSX, REST API, REACT TOOLKIT, REACT QUERY, JEST

PERSONAL PROJECTS

1. HRX247 (Web | Android) *(in Research Stage)*

A hospital management system in which doctors are enlisted by the Authority. Patients can register and schedule appointments for check-ups and OPD. Have a personalized profile and data, the user may order medications, and other features.

Tech Stacks: React, Tanstack Query, Supabase, React Native and more will be implemented

2. Eat Me (Web | Android)

A website offering food with food delivery incentives. A user can edit and change their personal information with individual screen. For actions, payment gateway integration, and more, it has a wallet or meal card.

Tech Stacks: React, React Toolkit, React Native, Styled Component, React icons

[plus other projects are also pushed on GitHub](#)

ACADEMICS

Post Graduation

Master's in computer applications (MCA)
Jaipur National University

2022-2019

Graduation

Bachelor in Science (B.Sc.)
West Bengal State University

2019-2016

CERTIFICATES

Google Data Analytics

Certification in the preparation, processing, analysis, and exchange of data, as well as in data filtering and manipulation and visualisation.

Link : <https://coursera.org/verify/professional-cert/L2M5KVYGC4LZ>