

RAJKUMAR VARSANI

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EXPERIENCE

Fullstack Developer Intern

KoinX

📅 February 2022 – Present

- Worked on developing user interfaces with **React.js**, **Redux**, and **MUI** along with **Custom Hooks**.
- Integrated **External APIs and Data Sources** to retrieve and process relevant trading data, maintaining modular architecture with **Unit Tests** in **Chai** and **Mocha**.
- Worked on developing various micro-services using **AWS SES**, **SNS**, **S3 buckets** and **SocketIO** for messaging and storage solutions of the product.

SWE Intern

MuxEmail

📅 February 2022 – September 2022

- Worked on **Optimization** of the web app and development process's **Code Compilation** strategies.
- Implemented **Automation Builder** using **React** for dynamic and flexible mailing flows.
- Worked on integration of **Whatsapp Messages** and automation triggers with **Salla** for **Middle East Countries**.

SDE Intern

Levo

📅 September 2021 – November 2021

- Developed user interfaces using **React.js** along with **Redux** for state management and integrated **Razorpay** for payment.
- Designed web user interfaces using **Figma** highly impacting the product development.

PROJECTS

Melomint (Hackathon Project)

Web Application

📅 July 2023

- Developed an innovative platform on **Flow Blockchain** for music artists with use of **AI** and **Masterpiece NFTs**, transforming music share distribution and compensation.
- Designed and developed web app using **Figma**, **Next.js** with **TypeScript** and **SWR**. employed **Node.js** and **FastAPI** servers for caching, access management, and similarity calculations.

Uthaan-IIITM (Journalism Club of IIIT Gwalior)

Web Application

📅 Aug 2021 – October 2021

- Designed and developed a website for the institute's **Journalism and Recreational club**.
- Designed user interfaces using **Figma**, worked with **React.js**, **Node.js**, **React Context API**, and **Axios** for frontend and **Express.js**, **Cloudinary** and **MongoDB** for the backend.

EDUCATION

Integrated B.Tech and M.Tech in Information Technology

IIIT Gwalior

📅 2020 – Expected 2025

CGPA: 7.63

GSEB Higher Secondary School Certificate

P.P. Savani School, Surat

📅 June 2020

PR: 99.50%

GSEB Secondary School Certificate

Manmandir School, Surat

📅 June 2018

PR: 99.67%

SKILLS

Languages

JavaScript

TypeScript

Kotlin

Solidity

C++

C

Java

Frameworks / Libraries

React.js

Next.js

Express.js

Node.js

Tailwind

Material UI

Bootstrap

Database Systems

MongoDB

Firebase

PostgreSQL

ACHIEVEMENTS

- Secured **First Position** in **DSC-IIITM Android Hackathon**
- **Top Three Entry** in **Smart India Hackathon'22** internals.
- Secured **Third Position** in the **HackStack Hackathon**.
- Secured **Second Position** in **Hack-A-sol 2.0 Hackathon**.
- Secured **Third Position** in **Cuvette Codocatober Hackathon**.
- Secured Position in **Top Five Teams** at the **Razorpay FTX Hackathon**.

POSITIONS HELD

- **Technical Head** at **Uthaan** (Journalism and recreational club of IIIT-Gwalior).
- **Student Partner** at **Internshala Student Partner**.