Vansh Kapoor

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Seasoned application developer with a proven track record in the IT and service industry with expertise in the end-to-end development, Backend in Nodejs and seamless UI/UX in ReactJs and React Native.

EXPERIENCE

THOUGHTWORKS | Application Developer Consultant
Aug 2021 – Present | Gurugram

Singapore Gov fitness App:
- Worked on fitness app promoting healthy lifestyle with a user base of **5M+**.
- Developed resilient REST APIs in **Nodejs** following the BFF pattern, achieving over **90%** unit test coverage, and implementing thorough integration and contract tests.
- Led the multilingual translation support for our **React Native** app across **4 languages**.
- Engineered a range of features, notably the seamless meal logging functionality, alongside other significant contributions.

Data Analytics Project:
- Responsible for setting multiple **CI/CD** with code analysis stages.
- Engineered complex data modeling using spark, Scala on **1Tb+** of data to track user flow on our ecommerce site.
- Enhanced and automated PowerBi report generation on our complex data models.

TASTEBUDS | Co Founder Developer
Jan 2021 – July 2021

A single app empowering home cooks and ensuring timely delivery of homely food.
- As a co-founder, worked on shaping the product idea, technologies used and business plans.
- We successfully onboarded **80+** sellers on our app.
- Established and led a team of 11 individuals overseeing development, sales, and design.
- Crafted a streamlined Flutter app with a GraphQL backend and PostgreSQL database, maintaining an app size below 14MB.

DELHI GOV HEALTH DEPT | Full Stack Developer Intern
Jun 2019 - Aug 2019 | ITO, Delhi

- Successfully delivered a mobile web app in ReactJs, connecting doctors with dependents anonymously to combat addiction.
- Worked with a team of psychologists to help fight addiction.
- To ensure prompt assistance, we implemented a Chatbot capable of providing immediate support.

PROJECTS

TAXIWALA | NodeJs, PostgrSQL, ReactJs, Typescript
- Developed TaxiWala to optimize the cab booking process at ThoughtWorks Gurgaon office.
- The application helps employees book cab in advance and see its status without the need to call admins.
- It provided easy request filtering for operations staff.
- Staff could effortlessly export and send requests to vendors as PDFs.

KAMAI | React Native, Javascript
- Kamai is an app to track spends from different bank accounts by parsing SMS.
- It provides several visualisations easily see where money is going.

GENIUSSHEETS | AppScript, Javascript
- Developed this Google Sheets plugin as part of a freelance project.
- It helps you extract financial data from Quickbooks into google sheets.

EDUCATION

BHARATI VIDYAPEETH COLLEGE OF ENGINEERING
Bachelor in Computer Science and Engineering
August 2017 - August 2021 | Delhi CGPA: 8.7

SKILLS

PROGRAMMING
Frontend:
ReactJs • React Native • HTML • CSS • Javascript • Typescript • Figma
Backend:
NodeJs • GraphQL • MongoDb • PostgreSQL • Docker
Familiar:
Flutter

TESTING
Test Driven Development • RTL • Jest • Mocha & Chai

VCS & BUILD TOOLS
Git • Gitlab • Gitlab CI/CD • Jenkins

CLOUD SERVICES
Familiar:
Azure • AWS

LANGUAGES
Java • C++

AWARDS
2020 Money LEGOs Hackathon First prize

VOLUNTEER

Corona data entry platform
Developed a platform to capture daily Covid-19 records under AAP.
Mahila Suraksha Sadhan Used Zoho platform to help onsite women safety team to report any incident.