Vishnu Nair

\(+91-9967418222

✓ vishnunair2323@gmail.com in linkedin.com/in/vishnu-nair

github.com/Vishnu-comp

vishnunairportfolio.vercel.app

EDUCATION

Christ University Bangalore

Master of Computer Applications - 73%

Kristu Jayanti Autonomous College

Bachelor of Computer Applications - 83%

Bengaluru, Karnataka 07/2023 - 05/2025

Bengaluru, Karnataka 08/2020 - 05/2023

Experience

ICIER 🗗 | Junior Software Development Intern (MongoDB, Express.js, React.js, Node.js) May 2024 – July 2024

- Developed robust web applications using the MERN stack with a focus on modular, maintainable code.
- Implemented responsive front-end interfaces using React.js, designed schemas with MongoDB and Mongoose, and built RESTful APIs with Express.js and Node.js.

Shoffr 🗹 Junior Software Development Intern (MySQL, Next.js, Tailwind CSS, Java Springboot) Jan 2025 – Present

- Built a feature to mark and manage trip importance levels, enhancing admin visibility and prioritization on the portal.
- Implemented a co-passenger module enabling users to add and manage multiple travelers within a single booking.
- Implemented data reconciliation with CSV parsing logic, improving financial data accuracy.
- Engineered a Dashcam view module with tab-based navigation to switch between front, rear, and cabin feeds.

Projects

Unishare MongoDB, ExpressJS, ReactJS, NodeJS, Tailwind Css, Socket.IO

04/2024

- Developed an web app for borrowing, lending, and sharing resources within a college community.
- Implemented data encryption and validation to ensure user data security.
- Designed and developed a real-time web chat feature using the WebSocket protocol and Socket.IO.

CraveMate 🗹 | MongoDB, ReactJS, Tailwind Css, Springboot

06/2024

- Developed a responsive web app for food ordering with mobile compatibility.
- Added advanced search and filter options for better user experience.
- Built an inventory system with real-time stock updates to manage item availability.

Intervo 🗗 | MongoDB, ExpressJS, ReactJS, NodeJS, Flask, Python

07/2024

- Automated interview management to replace manual processes.
- Implemented random question generation and proctoring features.
- Automated username and password creation from CSV emails using Nodemailer.
- Automated interview scheduling based on interviewer time slots.

Certificates

- Java Foundation Course (Oracle Academy)
- AWS Academy Cloud Foundations (AWS Academy)

Technical Skills

Programming Languages: C, C++, R, PHP, Python, Java, JavaScript, SQL

Frameworks & Libraries: ExpressJS, ReactJS, NodeJS, Bootstrap, Spring Boot, NextJS, Thymeleaf

Database & Cloud: MongoDB, MySQL, AWS EC2 **Developer Tools:** VS Code, Git, Postman, Docker

Achievements

- Secured 1st place in Treasure Hunt Event 'Shells 2024' organized by Kristu Jayanti Autonomous College.
- Secured 3rd place in Hackathon Event 'Gyanith 2024' organized by NIT Puducherry.
- Secured 3rd place in Code Hunt Event 'Gyanith 2024' organized by NIT Puducherry.