

Vaikunth Vinod Duhijod, Full Stack Developer

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Skills

Languages: C/C++, Java, Python, JavaScript, SQL, PostgreSQL, TypeScript

Technologies & Tools: ReactJS, Tailwind CSS, Node JS, Express JS, Bootstrap, NextJS, Docker, GraphQL, Redis, Git, AWS

Work Experience

Abco Ed Tech

June 23 - Dec 23

Front End Developer (Internship)

- Developed a secure, interactive web application with a modern front-end framework and an intuitive user interface
- Developed front-end architecture that improved scalability and performance of the website
- Build Frontend and database for an institute that provides business solutions using HTML, CSS, BOOTSTRAP, SQL, and JavaScript

Education

G H Raisoni College of Engineering, Nagpur

May 20 - May 24

B.E. in Computer Science and Engineering

CGPA: 7.91/10

Relevant Coursework: Object Oriented Programming, Databases, Discrete Math, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Image Processing

G H Raisoni College, Nagpur

May 2020

XII (CBSE)

Percentage: 70%

Bhavans B.P. Vidya Mandir Civil Lines Nagpur

May 2018

X (CBSE)

Percentage: 63%

Project Work

- **Deep Learning Model for Cardiac Arrhythmia Detection from ECG:** Python with TensorFlow or PyTorch preprocesses ECG data, trains CNN on labeled datasets, and evaluates performance using metrics like accuracy. Its versatility and rich libraries make it ideal for ECG analysis, enabling efficient development.
- **Casmart:** Casmart is a responsive e-commerce site using React.js, Node.js, Express.js, Stripe, and Locomotive.js. It offers seamless transactions with secure payment processing, fast loading, and SEO-friendly features.
- **Get Work Done:** The local service hiring web app uses Bootstrap, HTML, and JavaScript to connect users with various services like technicians, plumbers, painters, and legal services. It focuses on reducing waiting times and offers an easy-to-navigate, fully responsive interface tailored for newcomers.

Achievements

- Played at National Level in Cricket U-14, 16, 19
- Represented RTMNU Nagpur University in Inter University tournament (2023) in cricket

