Hrigved Rajiv Khatavkar

Visa sponsorship is currently not required

551-229-8795 | khatavkar.h@northeastern.edu | linkedin.com/in/hrigved/ | github.com/hrigved-dev

EDUCATION

Northeastern University   Boston, MA
Master of Science in Information Systems - ***GPA: 3.92***   *(Expected) May 2025*

MIT Art, Design and Technology University   Pune, India
Bachelor of Technology in Computer Science and Engineering   *May 2023*

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, Java
Web Frameworks: React, Angular, Node, Express, Flask
Databases: MongoDB, PostgreSQL, MySQL
Cloud Technologies: Amazon Web Services (AWS), Kubernetes

EXPERIENCE

Associate Software Engineer   Feb. 2023 – Apr. 2023
Yebelo Technology   *Bangalore, India*
- Designed and deployed a full-stack grievance resolution platform on AWS and ReactJS, resulting in a reduction of resolution time from 7 days to 1 day
- Implemented a serverless backend architecture leveraging AWS Lambda, API Gateway, and DynamoDB resulting in 40% improvement in data retrieval speeds
- Developed and tested a robust web-app, utilizing ReactJS serving a growing userbase of over 10,000+ individuals

Tech Team Head   Sep. 2021 – July 2022
Google Developer Students   *Pune, India*
- Developed a robust and scalable website for the GDSC university chapter using ReactJS, HTML, CSS, and JavaScript, enabling seamless information sharing and networking among members
- Designed and implemented a member listing feature using NodeJS, allowing users to browse and filter member profiles, with a response time of under 500ms
- Created a resource-sharing system, allowing students to facilitate peer-learning using MongoDB as a database, with over 5000 downloads of shared resources

Mobile Application Developer   Nov. 2020 – Jan. 2021
Sabertooth Technologies   *Nagpur, India*
- Led development of a drugstore mobile app using React Native, slashing billing time from 7 minutes to 5 seconds
- Developed and deployed a seamless mobile application using React Native, to deliver a native-like user experience, resulting in a 30% reduction in development time compared to traditional native development
- Designed and implemented a user-friendly and intuitive interface using Material UI, reducing user errors, resulting in an overall improvement in the application's usability by 20%

PROJECTS

House Of Kicks | *ReactJS, NodeJS, HTML, CSS, Bootstrap, AWS*   Oct. 2023 – Dec. 2023
- Developed House of Kicks, a full-stack sneaker e-commerce platform leveraging ReactJS along with AWS, implementing engaging features like cultural articles and interactive price graphs, resulting in a 20% increase in user sessions
- Integrated payment gateway into House of Kicks, boosting conversion rates by 12%, allowing users to pay by Credit/Debit card or PayPal
- Developed data visualization dashboards using Recharts – a JavaScript library for the admin panel, empowering data-driven decisions that led to an 8% optimization in sneaker stock management

CarbonFit | *Flutter, NodeJS, ExpressJS*   Aug. 2021 – Dec. 2021
- Developed a robust backend incorporating complex carbon footprint algorithms using Node.js and Express.js hosted on Heroku, enhancing the data retrieval and reducing API response time by 55%
- Crafted a user-friendly UI/UX with data visualizations using Flutter, empowering users to easily comprehend carbon footprints leading to 35% in user satisfaction
- Revamped the application by using data visualization methods, allowing users to grasp their environmental impact easily, motivating approximately 35% of users to take actionable steps towards carbon emission reduction