AMAN SINGH BAIS

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Experience

HotWax Systems
Indore, M.P.
Enterprise Software Developer
08/2023 - Present

- Skilled in developing progressive webapps for **OMS** product suite using **VueJS**, **Ionic, Pinia, and VueX**, ensuring high performance and user-friendly interfaces.
- Collaborated with teams to analyze requirements, design architecture and implement innovative solutions that meet client needs and exceed expectation.
- Strong database skills, with the strong understanding of data modelling behind whole Order management system.
- Proficient in version control(Glt), contributed to open source with more than 270 PRs being merged over last year.
- Led a project for automating the data flow between the systems.

Quantiphi
Mumbai
Framework Engineer Intern
01/2023 - 07/2023

- Implemented a frontend solution for a notifying system incorporating moder UI/UX principles and moder designs.
- Acted as a solution architect, analyzing requirements and designing technical solutions aligned with business objectives.
- Learned and explored around the various AWS services, security practice and cost optimization.
- Learned about deployment pipelines and DevOps practices, ensuring continuous integration and delivery (CI/CD).

The Sparks Foundation
Remote
Web Development Intern
09/2021 - 10/2022

- Acquired comprehensive knowledge of the MERN (MongoDB, Express.js, React.js, Node.js) stack through hands-on training and projects.
- Developed a basic banking system using the MERN stack, including user authentication, account management, and transaction processing functionalities.
- Designed and implemented RESTful APIs using Node.js and Express.js for seamless communication between the frontend and backend components.
- Utilized MongoDB for database management, ensuring data integrity, scalability, and efficient querying.

Skills

Java · C++ · JavaScript · TypeScript · ReactJS · VueJS · NodeJS · ExpressJS · Ionic · VueX · Pinia · MongoDB · SQL · Amazon Web Services · Git · GitHub · Linux · Bootstrap · HTML · CSS

Projects

Covid Case Visualizer

Tech: NodeJS, ExpressJS, Bootstrap, HTML, CSS, MapBox api
- Developed a web application that visualizes real-time COVID-19 case counts on a world map.
- Integrated MapBox API for map visualization and Disease.sh API for retrieving live COVID-19 data.
- Developed a dynamic and responsive web app using the **NodeJS**, **ExpressJS**, **Bootstrap.**

Shopee - Advertising website

Tech: ReactJS, NodeJS, ExpressJS, MongoDB, HTML, CSS
- Developed a local classifieds advertising website similar to OLX, where users can advertise their products/services within their locality.
- Integrated an address request feature to enhance user safety and security.
- Implemented user registration, profile management, ad posting, and search/filter functionalities for a seamless user experience.

Education

Institute of Engineering & Technology - DAVV
Indore, M.P.
Bachelor of Engineering, Information Techonology - 8.13 CGPA
2019 - 2023

Venus Public School
Gwalior, M.P.
CBSE Class 12th - 79%, Class 10th - 9.5CGPA
2019