Akash Litoriya

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EDUCATION

Oriental Institute of Science and Technology — Bhopal, India
Bachelor of Technology, Specialized in Information Technology(IT), CGPA - 8.5 — *Oct 2020 – Jul 2024*

Bal Bharati Public School — Bhopal, India
Sr. Secondary Education in PCM (CBSE), Percentage: 81.2% — *Jul - 2020*

Bal Bharati Public School — Bhopal, India
Secondary Education (CBSE), Percentage: 82.2% — *Jul - 2018*

EXPERIENCE

Prodigy Infotech — Oct 2023 – Oct 2023
Web Developer Intern — *Remote*
- Applied ReactJS, TailwindCSS, HTML, CSS, and JavaScript in real-world web development projects.
- Demonstrated proficiency in version control using Git, ensuring effective management and organization of the codebase.
- Mastered front-end technologies by actively engaging in diverse aspects of web development, cultivating extensive hands-on experience in the field.

Persistent Systems — Jul 2023 – Aug 2023
Trainee — *Remote*
- Worked on Linux systems, gaining hands-on experience with Linux operating systems.
- Gained proficiency in data structures and their applications in software development.
- Got insight of the software development ecosystem and good practices followed in software developement.

PROJECTS

StudyNotion | *React, Node.js, Express.js, MongoDB, Redux, Tailwind CSS,* | *Link* — Oct 2023 – Present
* Engineered a Learning Management System (LMS) using the MERN (MongoDB, Express, React, Node.js) stack, implementing RESTful APIs for seamless data communication.
* Crafted robust authentication and authorization, enabling secure access control for three user roles (student, instructor, admin) while safeguarding data privacy.
* Designed and styled the platform using Tailwind CSS, delivering a fully responsive website.
* Successfully integrated Razorpay for payment integration and seamless payment environment.

Food Villa | *React, Redux, Tailwind CSS, Babel* | *Link* — June 2023 – Oct 2023
* Built a Food ordering front-end web application using React as the primary framework.
* Implemented Swiggy API to get data of Restaurants
* Used Tailwind CSS for styling the web application.
* Integrated Redux to build cart functionality. Add and Remove items in the cart.

SKILL

Languages: Java, SQL, JavaScript, HTML/CSS, MongoDB
Frameworks: TailwindCSS, Express.js,
Libraries: React.js, Node.js, Redux, React-Router
Developer Tools: Git, VS Code, Visual Studio, IntelliJ, Eclipse, Postman, MongoAtlas
Operating System: Windows, Linux
Soft Skills: Leadership, Teamwork, Adaptability, Time Management

ACHIEVEMENTS AND CERTIFICATIONS

Programming in Java: Coding Ninjas - **Certificate of Excellence**
Data Structure and Algorithms using Java: NPTEL - Secured **Silver Medal**(82% Marks)
Database Management Systems: NPTEL - Secured **Elite Certificate**(65% Marks)
Coursera: Intro to Front-end Development, Version Control , Programming in JavaScript
Competitive-Programming:- Achieved mastery in competitive programming by solving 250+ LeetCode challenges, employing strong problem-solving skills to optimize algorithms and data structures for efficient code execution.