Ayush Kumar

Location: Bengaluru, Karnataka

LinkedIn | GitHub | Portfolio |

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EDUCATION

Year	Degree/Certificate	Institute	CGPA/%
2020-2024	B.E in Information Science & Eng.	Dayananda Sagar Academy of Technology & Management	8.42
2019	Class 12 (CBSE)	Kendriya Vidyalaya Command Hospital	79 %
2017	Class 10 (CBSE)	Kendriya Vidyalaya Command Hospital	8.40

TECHNICAL SKILLS

- **Languages**: C, C++, JavaScript, CSS, HTML, SQL
- **Tools & Framework/APIs**: ReactJs, ExpressJs, NodeJs, Redux, Bootstrap, Tailwind CSS, Git, GitHub, VS Code
- **Courses**: Data Structures and Algorithm, OOP's, DBMS
- **Databases**: MongoDB, MySQL, Firebase, Appwrite

EXPERIENCE

- **ineuron.ai** *Aug 2023 - Oct 2023*
  Front-End Developer Intern Remote - India
  - Developed and established user-friendly websites with optimized check-out pages, utilizing **HTML, CSS, JavaScript, React.js** and implemented an interactive cart section to streamline the shopping experience.
  - Collaborated with a team of college friends on the project Ecommerce-clone, playing a pivotal role in API development and Front-End Implementation.

- **Sinofled Pvt. Ltd.** *May 2023 - July 2023*
  SE - Technology Intern Remote - India
  - Designed and developed front-end architecture for a multi-functional Handling suite, integrating 20+ organizational modules with, dynamic, responsive webpages using **HTML, CSS, JavaScript, React.js**
  - Developed an internal admin page for Sinofled Pvt. Ltd. employees to manage day-to-day analytics, sales data, and comprehensive information on company operations.
  - Engineered customized views for diverse business units by collaborating with the Master Data Management(MDM) team, specializing in **SQL** querying, optimizing operational efficiency and enhancing data accessibility.
  - Led a user-centric design initiative resulting in enhanced Employee and Dealer portal interfaces, driving a remarkable 40% enhancement of user interaction and a 25% rise in satisfaction, attributed to intuitive design principles.

PROJECTS

- **BlogConnect- A MERN-stack-Application** **Github**
  - Architected a comprehensive blogging web application with **React.js** for the frontend and **Node.js** for the backend, leveraging **MongoDB** for efficient database management.
  - Implemented user authentication to ensure secure login and personalized user experience.
  - Executed **CRUD** operations for blogs, allowing users to create, read, update, and delete content seamlessly.
  - Utilized **Express.js** for defining server-side routes and **Node.js** for backend logic, ensuring smooth data flow between the client and server.

- **The Book Haven- A Full-Stack-web-Application** **Github**
  - Built a full-stack book library management system using **React.js** for a dynamic user interface and **Node.js** for robust backend functionality.
  - Configured **MySQL** for relational database management, enabling efficient storage and retrieval of book data.
  - Implemented **CRUD** operations to manage book entries, facilitating easy addition, deletion, and updating of book records.
  - Defined server-side routes with **Express.js** and ensured secure data transactions with **Node.js**.

- **Cryptoverse- Cryptocurrency Dashboard Web App** **Github**
  - Engineered a dynamic web application using **React.js** and **Material UI** to deliver real-time cryptocurrency market insights.
  - Leveraged **CoinGecko API** for data integration and **Firebase** for robust user authentication and data management.
  - Implemented secure user authentication via Email/Google Accounts for access, along with features for displaying past cryptocurrency performance, managing coin watchlists, and designing a powerful, elegant UI interface.

LEADERSHIP / EXTRACURRICULAR

- **HackerRank**: 5 stars in Problem Solving and 3 stars in C & C++.
- **Problem Solving**: Solved 250+ questions across platforms like LeetCode, CodeStudio, CodeChef and HackerRank.
- **Hackathon**: Secured the 4th position in a 24-hour Hackathon organized by iNeuron.
- **Open Source**: Selected as Contributor in GirlScript Summer of Code 2023. Contributed to Coding Easy project, as created navbar and enhanced UI.
- **Leadership**: Organized the cultural festival "Antaragni" and served as a core member of the College Coding Club.