Krishna Kushwaha

+91 9922379106 | Navi Mumbai, India | krishna.kushwaha2312@gmail.com

LinkedIn | Portfolio | GitHub | Coding Ninjas

EDUCATION

Bachelor of Computer Science, Vivekanand Education Society's college of arts, science, and commerce, **8.73 CGPA**	2021- 2024
HSC, Nowrosjee Wadia College, Pune University **78.50%**	2019- 2021

SKILLS

Programming Languages: Python, Java, JavaScript

Database and Language: Mongo DB, MySQL, Sanity, Pl/SQL

Frameworks and Library: Next JS, React JS, Express JS, Node JS, Bootstrap, Tailwind, SCSS, Tkinter, Turtle, Matplotlib, Pandas, Eel, Chart.js

Version Control Tools and IDE: Git, Github, Postman, Visual Studio Code**,** Android Studio

Course Work: Database and management system, Object-Oriented Programming, Software Development, Computer Networks, Operating Systems, and Algorithms

Cloud and DevOps: AWS, Linux, CI/CD

Soft Skills: Collaboration, Communication, Planning, Teamwork, Time Management, Leadership

Work EXPERIENCE

Web Developer, Freelancer   **Jan** 2024 – **Mar** 2024, *Mumbai, India*

- Developed **LuxhilSpace** website, accomplishing 90% consumer delight using HTML, CSS, and JavaScript.
- Implemented responsive design and SEO best practices, improving mobile consumer experience by using 100%.
- Provided upkeep and optimized code, lowering page load instances by means of 50%.

PROJECTS

Blood Buddies-Github

- A comprehensive user registration system for blood donors and NGOs was developed, with features such as displaying nearby blood camps and a user-friendly dashboard that provides monitoring communications between providers and hospitals
- Integrated NGOs and hospitals to optimize blood donation management, enabling rapid hospital enrollment, streamlined donor information access, and efficient blood requests, which improved emergency response times by 40% and enhanced communication channels by 50%
- Presented the software at the **ICDCIT PIC-2023 Conference** at KiiT University, Bhubaneswar, which demonstrated the implementation of a location-based system using **Google Maps** to help blood donors locate nearby blood camps, reducing human error and increasing the reliability of blood donation work.
- **Tech stack used:** Java, MySQL, Swing (Java), HTML, CSS, Javascript, NodeJs, ExpressJs

Social Media REST API- GitHub

- Developed a robust REST API with Node.js, Express, and MongoDB, handling user login, registration, and CRUD operations.
- Conducted extensive **API testing** using Postman to ensure seamless authentication and robust error handling.
- Optimized for performance and scalability, ensuring efficient data management and quick response times.
- **Tech stack used:** Node.js Express, MongoDB, Postman

SneakerHeadHub- GitHub

- **Engineered** a sophisticated E-commerce desktop utility combining Python and Eel with a **responsive frontend** constructed the usage of HTML, CSS, and JavaScript, delivering an intuitive and engaging user revel.
- Implemented advanced functions together with voice navigation with **WebSpeechAPI**, **OTP authentication**, and email verification, ensuring secure and efficient **user interactions**.
- Utilized Charts.Js and MongoDB for complete product and consumer evaluation, supplying actionable insights to beautify consumer engagement and **optimiz**e income techniques.
- **Tech stack used:** Python, Eel, HTML, CSS, JavaScript, Charts.js, WebSpeechApi, MongoDB

ACHIEVEMENTS &EXTRA-CURRICULAR ACTIVITIES

- **In Top 10 for project "Blood Buddies" at the National Level Project Innovation Contest PIC-2023 (KIIT University) - Jan 2023**
- Goldman Sachs Software Engineering Virtual Experience Program on Forage - May 2023
- Deloitte Australia Technology Job Simulation on Forage - May 2023
- **2nd position in a college software development competition -July 2022**