# Krishna Kushwaha

+91 9922379106 | Navi Mumbai, India | <u>krishna.kushwaha2312@gmail.com</u> <u>LinkedIn | Portfolio | GitHub | LeetCode</u>

#### **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, PI/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 **optimize** 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