Vasant Konar

Backend Developer (Golang) | REST APIs | Databases | FlutterFlow | UI/UX Design

📞 +91 93166 62350 | ✉ vasant.24konar@gmail.com | 🔗 linkedin.com/vasant-konar

🐙 github/vasant24konar | 🔗 VasantKonar-Portfolio | 📍 Ahmedabad, Gujarat, India

EDUCATION

Ahmedabad Institute of Technology, Ahmedabad   **CGPA: 9.13 | Graduated: May 2025**

Bachelor of Engineering in Computer Science

SKILLS

- **Languages:** Go (Golang), JavaScript, Python, Java, C, HTML, CSS
- **Technologies:** REST API Development, Web & Mobile App Development, UI/UX Design, Responsive Design
- **Developer Tools:** Git, FlutterFlow, Figma, Canva, CorelDRAW, Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro
- **Databases:** PostgreSQL, Firebase, Supabase

EXPERIENCE

Ceorra Technologies of Private Limited – Web Developer   **Jan 2024 - Dec 2024**

- Collaborated with a team of 4 to design and deploy **3+ mobile & web applications** using **Flutter Flow**, handling both **front-end** and **back-end** tasks.
- Implemented **RESTful APIs**, managed authentication, and integrated databases, **improving efficiency by 20%**.
- Gained hands-on experience in **agile development**, **version control**, and **testing**, contributing to on-time delivery of 5 projects.

Securus K.M Electronic and Cable PVT LTD – Digital Marketing Executive   **Jan 2025 – Nov 2025**

- **Optimized SEO** for **securuscctv.com**, improving keyword rankings by **30%** and increasing organic traffic significantly.
- **Managed and grew** brand presence across **Instagram, Facebook, and LinkedIn**, boosting engagement by **25%** through targeted content.
- **Designed high-impact banners and EDMs** using **CorelDRAW, Adobe Illustrator,** and **Photoshop** for social media and product campaigns.

Finlite Technologies of PVT LTD – Junior System Developer   **Nov 2025 - Present**

- Developed **RESTful APIs in Golang**, implementing core business logic and service integrations.
- Structured and optimized **database schemas, queries, and data operations** for performance and reliability.
- Engineered **backend services and data pipelines** to process and serve application data efficiently.

PROJECT

HawkEyeX | Python (for creating a model), HTML & CSS (for frontend).

- Built an automated crack detection system with **95% accuracy** using image processing techniques and **OpenCV**, analysing over **1,000 structural images** efficiently.
- Implemented **edge detection algorithms**, achieving **80% faster processing time**, and enhanced safety by detecting defects early, reducing potential hazards by **30%**.

JollyHires | Flutter Flow, Superbase.

- Created an app **for managing candidate profiles, job listings,** and real-time communication.
- Designed an analytics dashboard and used **Superbase** for authentication and database management.
- Published on the Play Store with **50K+ downloads**.

GeMLoot | JavaScript, HTML, CSS

- **Engineered** a browser extension that compares prices across **5+ major e-commerce platforms**, helping users make informed purchasing decisions.
- **Leveraged web scraping techniques** to extract product data from over **100,000 items**, ensuring real-time price updates.
- **Implemented price notification features**, resulting in **20% more user engagement** by alerting users to price drops and deals.

Smart File Sorter | Python, Tkinter

- **Organizing** files into categories (e.g., .png, .mp3, .pdf), improving file management **efficiency by 40%.**
- **Provided real-time statistics** on folder contents, **reducing manual effort by 30%.**
- **Displayed live status updates** during sorting, enhancing user engagement.
- **Designed a user-friendly interface** with intuitive icons, **reducing sorting time by 25%.**

ACHIEVEMENTS & EXTRACURRICULAR

- Participated in prestigious **National-level hackathons** including **DSA Hackathon** by Hack Champ, **Hack This Fall 2023**, and **Code Unnati Innovation Marathon**, showcasing advanced problem-solving and competitive coding skills.
- Completed a certified course by the **SAP Foundation**, demonstrating a strong commitment **to continuous learning and professional development**.
- Organized and lead high-impact college events, including a multi-college **Techfest** with participation from **20+ institutions** and coordinated **cultural activities** to promote student engagement.
- Conducted **statewide job fairs** across Gujarat, directly helping **150+ students** secure placements in reputed companies, highlighting event **leadership and career support** initiatives.