VIJAY M PATIL
Software Developer

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Davanagere

[in] Linked-In   🖊Certifcates   ⬡ https://github.com/viju234

CAREER OBJECTIVE

To begin my career as a software developer in a dynamic and growth-oriented company where I can apply my programming knowledge and analytical skills to develop innovative solutions. I am eager to work on impactful projects, collaborate with skilled teams, and enhance my technical expertise. My goal is to contribute to organizational success while building a strong foundation in the software industry

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EDUCATION

- SSLC Chaitanya Residental School Haliyal   72%   **April 2017**
- DIPLOMA - ENGG (Computer Science & Engg)   80%   **May 2022**
- G M Institute Of Technology, (B.E. in Information Science)   8.0   **May 2025**

CERTIFICATIONS

- UI/UX: Issued by codsoft, online on 01-Feb-2024. Cert Ref Number: be4602f,
- Basics Python for Data science: Issued by Edureka Learning Center, Davangere on 27-Jul-2023,
- Cyber Security and Penetration training: Issued by Cybersena (R&D) India Private Limited, Offline on 31-Ma-2024
- Introduction To UI/UX The certicate is awarded to for successfully completing the course in2024 https://verify.onwingspan.com

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PROJECTS

- **Intelligent Pothole detection -**

Developed a smart pothole detection system using IoT and ultrasonic sensors. Integrated GPS and cloud-based alerts for real-time reporting. Supporting government infrastructure improvements with innovation

- **Blood mangement System -**

Developed a Blood Management System to streamline the collection, storage, and distribution of blood. Integrated government infrastructure for efficient tracking and delivery. Enhancing healthcare accessibility through innovative solutions.

- **Ai song Recommendation -**

AI-powered song recommendation systems analyze your listening habits to suggest personalized music tailored to your mood and preferences, enhancing your experience with smart curation. Stay inspired with every track

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ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES -

- Represented the college at various communication and coding events, securing the Grand Championship (GC) title

Acted as the Event Host for multiple college programs, showcasing excellent communication and organizational skill- Participated in inter- college hackathons, technical fests, and workshops.

- Volunteered for [SUKALPA 2024], assisting in hardware and software demonstrations and tech talks

SKILLS

- Technical Skills: C, HTML, CSS, Python, JavaScript, Database Management, SQL, Java,
- Soft Skills: Team Collaboration, Communication, Leadership, Problem-Solving
- Tools: Raspberry Pi, Database Connectors, IDEs (e.g., PyCharm, VS Code)

INTERESTS

- Software Development
- Cybersecurity
- AI and Machine Learning
- Internet of Things