

Vishnukant

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Education

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| The Oxford College of Engineering , Bangalore B.E. in Computer Science and Engineering (CGPA – 8.9) | 2021-2025 |
| Diamond Independent PU College , Bhalki HSC-83.33% | 2020-2021 |
| Government High School , Thanakushnoor SSLC-88.32% | 2018-2019 |

Skills

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|------------------------------------|--------------------------------|
| Technical skills: | Python, C++, SQL. |
| Web Technologies: | HTML, CSS, JavaScript(Basics). |
| Frameworks & Libraries: | Flask, Pandas, Numpy. |
| Tools: | VS Code, Jupyter. |

Professional Experience

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| Anspro Technologies Web Developer Intern | Oct 2023 - Nov 2023 <i>Bangalore, karnataka</i> |
| <ul style="list-style-type: none">Developed and optimized database systems for real-time parking management.Implemented RFID technology for automated vehicle tracking access control.Designed and deployed an RFID-based Parking Management System, enhancing efficiency and security.Enhanced user experience through responsive front-end development.Participated in Agile development processes. | |
| Infosys Springboard Python Developer Intern (Remote) | Nov 2024 - Jan 2025 <i>Bangalore, karnataka</i> |
| <ul style="list-style-type: none">Collaborated in Agile environment, using sprint methodology.Developed full-stack website using Python, Flask, HTML, CSS, and JavaScript.Managed SQLite databases for efficient data storage.Created data visualizations with Matplotlib.Worked cross-functionally to deliver project objectives. | |

Project

Zoom Any Picture Using Hand Gesture | https://github.com/Vishnu10433/zoom_picture_using_hand_gesture

- Developed real-time computer vision system for hand gesture recognition.
- Implemented intuitive image zooming using OpenCV algorithms.
- Created user-friendly interface for image magnification.

Dairy Farm Milk Collection and Billing | <https://github.com/Vishnu10433/Dairy-Farm-milk-collection-and-billing>

- Developed a milk collection and billing system integrating web technology using HTML, CSS, and SQL.
- Designed a secure database to track milk collection, billing, and farmer information.
- Enabled seamless tracking of customer transactions and payment history from start to end.
- Ensured data integrity through optimized SQL queries and constraints.

Extra-Curricular Activities

- Contributed to AI- image generation project at AI-alpha Core
- Collaborated on innovative team solutions.

Achievements

- Course Completion Certificates in Python Programming (Infosys Springboard).
- Ranked 95.55 percentile in Naukri Campus Young Turks skill contest.