Rishi Raj Vishwakarma

📱 +917806099514 | ✉ coderishiraj@gmail.com | ⌨ github.com/rishirajvishwakarmacode | 🔗 linkedin.com/in/rishiraj-vishwakarma-722a7887/

Education

Jabalpur Engineering College, (GEC Jabalpur) *Jabalpur, India*

B.Tech, in Electronics and Communication *2019 - 2023*
- CGPA : 8.81

Skills

Programming	Python , C++ , C , HTML/CSS , SQL.
Machine Learning	Machine Learning Algorithms , OpenCV, ML Libraries (Scikit-Learn, Numpy, Pandas etc.)
Frameworks and Softwares	Django, REST APIs, PyQt, Tableau, Alteryx, Git/GitHub

Projects

No contact attendance system using Machine Learning

SIH 2022
- Integrated a Machine Learning based model to identify faces and mark attendance in a Database.
- Marked attendance of 100+ people successfully
- **Technical Skills:** Python, MongoDB, Numpy, OpenCV.

Centralised Inventory Management and Digital Supply Chain

Atulya
- Worked on Backend of a Central System for Automation of Supply Chain where orders can be executed in a hassel free manner.
- Incorporated the Retailers, Wholesalers and Manufacturers on a single platform for their Daily transactions
- **Technical Skills:** Python, Django, MySQL, Ajax, JavaScript, REST APIs

IOT based Communication in Remote Areas

SIH 2019
- Designed a system of serial communication devices to be mounted on electric poles to communicate with each other
- Project Was Selected in top 5 for National Hackathon among 50+ participants from all over the Country.
- **Technical Skills:** Python, ATmega, PCB design

Work Experience

BizUpreach.com *Jabalpur, India*

Founding Member *August 2021 - Present*
- Among the 4 Founding members of BizUpreach (Freelancing Organisation for Students)
- Designed and participated in more than 10+ projects involving website design and deployment closely working with Businesses
- **Technical Skills:** Python, Project Management, SDLC, Agile
- **Soft Skills:** Leadership, Time Management, Communication, Consumer Targeting and Segmentation, Convincing

Unsolved.xyz *Bangalore, India*

Intern *October 2020 - December 2020*
- Worked on Public Representation of Unsolved at College Campus
- **Soft Skills:** Teamwork, Time Management, Communication, Presentation skills.

Interests

Problem Solving | Algorithms | Guitar | Swimming | Reading | Data Science | Machine Learning | Exploring History

Certifications

Algorithmic Toolbox | Python | Django | Mathematics for Machine Learning | Tools for Data Science