SURYA M

Developer

Tiruppur | suryams404@gmail.com | 8667416166 | https://msurya-portfolio.netlify.app

https://www.linkedin.com/in/surya2k | https://github.com/Suryasurya07

EDUCATION

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, THINDAL ,ERODE.   2019 – 2023
BE - Computer Science
- GPA : 7.77

EXPERIENCE

Python/ReactJs Developer Intern - Appin Technology ,Coimbatore   Aug 2023 – Jan 2024
- **Worked on enhancing Python applications**, achieving a 20% boost in performance through innovative code optimization techniques.
- **Crafted dynamic React websites**, delivering visually engaging and user-friendly experiences that captivate visitors.
- **Collaborated with cross-functional teams** to build seamless RESTful APIs, ensuring smooth communication between front-end and back-end systems.

Python Internship - Nucaza Innovations Pvt ltd ,Coimbatore   Apr 2024 – Sep 2024
- **Collaborated on enhancing Django applications**, improving performance and user satisfaction through code reviews and optimizations while developing automated data processing scripts with Python, Pandas, and NumPy to streamline workflows.
- **Created documentation for projects and utilized Git for version control**, ensuring effective communication and collaboration within the team.

TRAINING AND COURSES

Python Full Stack Development Course - Appin Technology ,Coimbatore   Sep 2023
- **Gained hands-on experience in React.js and Django**, mastering full-stack web application development with a focus on responsive design.
- **Developed dynamic web applications**, enhancing database management and user interaction through practical projects.

PROJECTS

E-COMMERCE WEBSITE USING REACTJS   Oct 2023
- **Developed a scalable e-commerce platform** using React.js, Django, and SQLite, ensuring an intuitive and secure user experience.
- **Implemented RESTful APIs and responsive design**, enhancing features like real-time product search and secure payment processing.

LIVER TUMOR LOCALIZATION USING DEEP LEARNING   Jan 2023
- **Developed a CNN-based machine learning model** to identify liver tumors from medical datasets, enhancing diagnostic accuracy.
- **Optimized model performance** using advanced algorithms and Intel Integrated Iris Xe, improving both accuracy and computational efficiency.

TECHNOLOGIES

Languages : Python , Html , Css , Javascript | **Tools :** MongoDb,Sql.

Frameworks : React.js , Django , NextJs , TailwindCss , NodeJs.