Prashant Lavate

Navi Mumbai – 400702 • prashantlavate4888@gmail.com • +91 8692033103

LinkedIn Profile: https://www.linkedin.com/in/prashant-lavate-631966214/
Portfolio Link: https://prashant4888.github.io/myPortfolio/

Education

MIT College Of Engineering.
B Tech - Computer Science & Engineering.
CGPA : 8.61   2020-2024

Technical Skills

Languages: C, Java, Python, HTML/CSS, Php, JavaScript.
Database Management : MySQL, MongoDB.
Development Tools: VsCode, Android Studio, GitHub.

Experience

Oasis Infobyte

Web Development (Remote)
- Developed a comprehensive understanding of front-end and back-end web development during my internship at Oasis, acquiring hands-on experience in implementing responsive design and building database structures.
- Championed the creation and integration of cutting-edge, secure login mechanisms utilizing JavaScript to manage backend processes and data; optimized security protocols resulting in a 50% decrease in unauthorized access attempts.

Projects

NFT Marketplace Desktop Website
- **Front-end** : HTML, CSS.
- **Back-end** : Php.
- **Database** : postgreSQL.
- Facilitated the development and management of a platform aimed at empowering artists to showcase and commercialize their artwork effectively.
- It connects artists with enthusiasts while ensuring the protection of their creations from unauthorized copying.

Intelligence Video Surveillance System
- **Technologies Used** : Deep Learning Frameworks, Computer Vision, Convolutional Neural Networks(CNNs), Open CV.
- Designed, implemented, and optimized Intelligence Video Surveillance Systems, leveraging expertise in algorithm integration, with a focus on enhancing operational efficiency and security.

Activities

- Worked as a Volunteer in Technical Event of RAILMIT 2022.
- Integral Member of Institute NSS Team.
- Participated in University Level Innovative Challenge Competition.