DURGESH JOSHI

OBJECTIVE

Dynamic and dedicated computer engineering graduate with a solid foundation in programming languages, algorithms, and computer systems. Proficient in **Java, C++, and Python** with hands-on experience in software development projects. Skilled in **problem-solving** and eager to contribute innovative solutions in a collaborative team environment. A **quick learner** with a passion for staying updated with emerging technologies.

PROJECTS

Eyes and Print Next Gen: Cloud Backed Security and Law Enforcement

IOT & Python

- This IoT-driven project prioritizes home security by introducing a cloud-based log creation system, a notable absence in current security setups.
- By enabling seamless logging of activities without the need for manual input, it offers homeowners a robust means of protecting their properties.
- The system streamlines the identification of criminals for law enforcement or authorized personnel, thereby significantly bolstering community safety measures.

Emotion-Based-Music System

Python

- The essence of this project lies in harnessing machine learning technology to discern and respond to live human emotions..
- By leveraging sophisticated algorithms, the system is designed to accurately predict the emotional states of individuals in real-time.
- Once these emotions are identified, the system dynamically selects and plays songs tailored to match the prevailing emotional tone.

Internships

Java
- Acquired diverse skills in Core Java during four-month internships
- Developed numerous console-based applications

Web Development
- Proficient in creating interactive websites using HTML, CSS and JavaScript
- Experienced in deploying websites live with GitHub during a six-month web development internship

GET IN TOUCH

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- +91 8788346658
- LinkedIn
- GitHub

EDUCATION

Bachelor of Engineering - Computer
Loknete Gopinathji Munde Institute of Engineering Education & Research
- 2024   Pune University, India

Diploma - Computer Engineering
Sir.Dr.M.S.Gosavi, Polytechnical Institute Nashik
- 2021   Mumbai University, India

S.S.C
Purushottam English School, Nashik
- 2017   Pune University, India

CERTIFICATIONS

- Web Development – Web-development
- Core Java - Java
- Entrepreneurship - Entrepreneurship
- National Level Project Competition – Project Competition

PAPER PUBLISHED

- Research Paper – Research Paper
- Review Paper – Review Paper

SKILLS

- **Domain** - Java
- **Databases** - SQL
- **Computer Languages** - Java, C++, C