

SUBASH K

SOFTWARE DEVELOPER | LINKEDIN://SUBASH-RK | GITHUB://SUBASH-SRK

OBJECTIVE

Seeking an entry-level position where I can apply my academic knowledge in software development and contribute to innovative projects.

SKILLS

- Software Development: Java, Python, C
- Web Development: HTML, CSS, JavaScript, Bootstrap, jQuery, Node.js, Express.js
- Database Management: MySQL, PostgreSQL
- Version Control: Git and GitHub
- Proficient With Microsoft Office: Word, PowerPoint, Excel

PROJECTS

AUTOMATED SURVEILLANCE SYSTEM FOR MILITARY BASES [GITHUB]

- Using PYTHON, DEEP LEARNING, CNN
- Created a system that automatically identifies any intruder in the military bases and alerts the officials immediately
- Implemented automated military surveillance system, with a focus on enhancing security and minimizing human error.
- Identifies the intruder by face recognition and alert if he has any weapons.

STUDENT INFORMATION MANAGEMENT SYSTEM [GITHUB]

- Web Application using HTML, CSS, SQL
- Created a system with graphical interface for maintaining student information on database

DATA-DRIVEN INSIGHTS ON OLYMPIC SPORTS PARTICIPATION AND PERFORMANCE [GITHUB]

- Using PYTHON, HTML, CSS
- Visualization of Olympic sports data to understand the sports participation and performance.

PUBLICATION

Automated Surveillance System for Military Bases Through Integrated Facial Recognition and Weapon Detection
IJSREM - Volume: 08 Issue: 05 | May - 2024 | [\[LINK\]](#)

CONTACT

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EDUCATION

B.E. COMPUTER SCIENCE AND ENGINEERING

UNIVERSITY COLLEGE OF ENGINEERING, THIRUKKUVAILAI
2020 - 2024 | 8.16/10

HSC

GOVERNMENT HIGHER SECONDARY SCHOOL, PUDUR, THIRUVARUR
2020 | 76.5%

SSLC

GOVERNMENT HIGHER SECONDARY SCHOOL, PUDUR, THIRUVARUR
2018 | 92.2%

COURSEWORK

- 100 Days of Code the Complete Python Pro Bootcamp
Udemy, February, 2024
- Full Stack with Python Programming
GUVI, October 2023
- JavaScript Course Completion
GUVI, October 2023
- The Complete Web Development Bootcamp
Udemy, April, 2024

ADDITIONAL

- Attended National Level Workshop on Machine Learning at CUTN
- Participated in Paper Presentation
- Participated in International Conference on Recent Trends
- Regularly Practicing Coding on HackerRank
- NSS Volunteer