

# Velmurugan M

Motivated and detail-oriented Computer Science graduate seeking a software development role to apply expertise in web development, Java programming and database management to create impactful solutions.

## PROJECT

### Web based leave management system for students

2023(Jun) - 2023(Dec)

**Technologies Used:** HTML, CSS (Flexbox/Grid), JavaScript (for responsiveness and interactivity), Python and MySQL.

This system is based on leave management for students which is applied through online and it is useful for today's students' life.

### Face and Obstacle detection based Smart Glasses for the Blind and Visually Impaired System

2024 (Jan)- 2024(Apr)

**Technologies Used:** Python, MySQL, Flask, HTML, CSS, Bootstrap, WampServer 2i

This application employs detection to assist visually impaired individuals in identifying items ahead of them for safe navigation as well as face recognition system with aural output.

## EDUCATION

### Bachelor of Engineering in Computer Science :

2020 - 2024 PSNA college of engineering and technology (CGPA-8.1)

### Higher secondary certificate :

2019-2020 Cheran vidhyalaya matric hr sec school (89%)

### Secondary School Leaving Certificate.:

2017-2018 Cheran vidhyalaya matric hr sec school (84%)

## CONTACT

9629245653

mvelmurugan2192@gmail.com  
Dindigul, Tamilnadu

## SKILLS

### TECHNICAL SKILLS

- **Languages:** Java (Core), SQL, HTML, CSS, JavaScript
- **Web Technologies :** MySQL, Responsive Web Design
- **Tools:** Microsoft Office, MS Excel,

### SOFT SKILLS

- Communication Skill
- Collaboration
- Problem-Solving
- Adaptability

## LANGUAGES

- English, Tamil

### CERTIFICATION

- IT Automation with Python course authorized by Google and offered through Coursera.
- HCIA - Cloud Computing V4 - Huawei (2023)
- SQL Certification - Great Learning (2024)

## AREA OF INTEREST

- Web Development
- Microsoft office
- Object Oriented Programming