

# Aslam Musbar M

Software Developer  
chennai | +91 8220035475 | alaslamm381@gmail.com

## EDUCATION

### JAMAL MOHAMED COLLEGE

M.SC IN COMPUTER SCIENCE

Apr 2024 | Trichy

GPA: 8.1 / 10

### MIET ARTS SCIENCE COLLEGE

BS IN COMPUTER SCIENCE

Apr 2022 | Trichy

GPA: 9.1 / 10

### MH MATRIC HR SEC SCHOOL

May 2019 | Kottaiappattinam, India

HSC

percentage: 64.5 / 100

### MH MATRIC HR SEC SCHOOL

May 2017 | Kottaiappattinam, India

SSLC

percentage: 90.5 / 100

## LINKS

Github:// [Aslam Musbar](#)

LinkedIn:// [Aslam Musbar](#)

## SKILLS

### PROGRAMMING

Over 5000 lines:

Python • Javascript • React

Over 1000 lines:

C • CSS • HTML

FrameWork:

Django • Flask • Bootstrap

Databases:

MySQL

## LANGUAGES

- ENGLISH
- TAMIL

## INTERESTS

- Web Development
- Learning New Technologies Using Internet
- Developing My Communication
- Coding and Software Development
- Problem Solving and Technical Writing

## EXPERIENCE

### THAAGAM FOUNDATION [JUN, 2024 - PRESENT]

PYTHON DEVELOPER

- Developed and managed the backend of **Thaagam.org** using **Python** and **Django**, improving data security and reducing response time by **30%**.
- Implemented personalized cause recommendations using **KMeans clustering** and **CLIP models**, leading to a **25% increase in user engagement**.
- Optimized MySQL databases for donation tracking, **reducing query execution time by 40%** and enhancing reporting efficiency.
- Built responsive, user-friendly interfaces with **HTML, CSS, and Bootstrap**, increasing website traffic by **20%**.
- Resolved a critical bug in clustering algorithms, refining preprocessing and tuning parameters, which **improved recommendation accuracy by 15%**.
- Collaborated with cross-functional teams to align technical solutions with organizational goals, delivering a **secure, scalable platform** that increased donor engagement by **35%** and supported the **Thaagam Foundation's mission** effectively.
- Website Link: [ [THAAGAM.ORG](#) ]

## PROJECT

### PORTFOLIO WEBSITE [ [Project Link](#) ]

DJANGO | HTML | CSS | MYSQL

- Designed and developed a personal portfolio website using Django to showcase projects, skills, and work experience in a structured and engaging manner.
- Built a responsive UI with sections like About, Resume, Contact, and Projects to showcase skills and personal branding.

## TRAINING AND CERTIFICATION

- Python trainee at Besant Technologies (Feb 2024)
- contemporary Spain:culture,society and politics in new millennium GIAN-2022
- Vocational Skill Building Programme on OFFICE ADMINISTRATION at ICICI Academy for skills, Trichy [**Cert.No:23016020205**] (Apr-Jul 2022)