

JAWAHAR V

Karur, Tamilnadu

☎ +91-7810020911 ✉ d.jawahar6382@gmail.com 💻 [jawahar-varatharajan](#) 🌐 [jawahar63](#) [jawahar-portfolio.vercel.app](#)

ABOUT ME

- I am a B.Tech student specializing in AI and Data Science at Bannari Amman Institute of Technology. With a strong foundation in Angular, Flutter, and machine learning, I enjoy developing innovative solutions that bridge technology and real-world applications.
- I also have expertise in Blender 3D, which allows me to create engaging visuals and simulations. My passion for technology drives me to continuously learn and explore new ideas, aiming to make a meaningful impact in various domains through creativity and technical skills.

EDUCATION

Bannari Amman Institute of Technology

10 2022 – present

B.tech AI & DS - 8.72

Erode, India

Holy Cross Matric Hr Sec School

06 2018 – 04 2022

10th & 12th - 82.2% & 90.33%

Trichy, India

SKILLS

- | | | | |
|--------------------------------|-----------------------|---------------------------|-------------------|
| • Data Structures & Algorithms | • Operating Systems | System (DBMS) | • OOPS Concept |
| | • Database Management | • Artificial Intelligence | • Web Development |

PROJECTS

Alumni Link 🔗 | **MEAN**

present

- **Networking Platform:** LinkedIn-like website connects students, alumni, and mentors.
- **Sharing Posts:** Alumni can share updates through posts easily.
- **Chat Feature:** Real-time chat enables connections between students and mentors.

Intelligate 🔗 | **128D vector ,Streamit**

09 2024

- **Enhanced Security:** IntelliGate utilizes advanced facial recognition technologies to improve hostel premises' security, ensuring safer environments for residents.
- **Real-time Identification:** The system matches individuals in real-time using advanced 128D vector algorithms, ensuring fast and reliable recognition of authorized personnel.
- **Multimodal Biometric Integration:** IntelliGate combines deep learning, attention mechanisms, and the 128D vector algorithm for robust and adaptive biometric security solutions.

AI_{Maniacs} 🔗 | **KNN ,decision tree ,php,SQL**

12 2023

- **Career Guidance:** Provides personalized career suggestions using KNN and Decision Tree algorithms based on user data.
- **Tailored Resources:** Offers free resources like videos and books to help users develop soft skills.
- **Data-Driven Recommendations:** Collects user data to provide accurate career paths and advice.

Achievements

BITHACK 23 Finalist

Certificate Link

TNSkill 3D level-3(State level)

Certificate Link

TECHNICAL SKILLS

Programming Languages: Python, Java, C, Dart, JavaScript, SQL

Developer Tools: VS Code, Blender, Maya, Postman

Technologies/Frameworks: Linux, GitHub, Angular, NodeJS, ExpressJS, Git, Mongo, Tailwind, Flutter

Languages: English(R,W,S), Tamil(R,W,S), German(basic), Telugu(S)