# VIGNESHWARAN A

BE. MECHATRONICS ENGINEER

• Coimbatore, Tamil Nadu.



Portfolio

ogithub.com/vigneshwaraneem

**\** 9842224248, 9843055268

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### **OBJECTIVE**

Aspiring Mechatronics Engineer with a keen interest in Java programming and web development. Seeking an entry-level role to apply my technical skills, learn from experienced professionals, and contribute to innovative projects.

### **EDUCATION**

• Bachelor of Engineering in Mechatronics (CGPA: 8.87)

2019-2023

Hindusthan College of Engineering and Technology (Autonomous-Anna University), Coimbatore

• HSC-II (77.6%)

2018-2019

Sree Sakthi Matric. Hr. Sec. School (State Board), Coimbatore

• HSC-I (51.83%)

2017-2018

Sree Sakthi Matric. Hr. Sec. School (State Board), Coimbatore

• SSLC (63.67%)

2016-2017

Sree Sakthi Matric. Hr. Sec. School (State Board), Coimbatore

#### **TECHNICAL SKILLS**

• Core Java programming

• HTML and CSS for web development

MySQL database management

- Problem-solving and analytical thinking
- Object-oriented programming concepts

### **PROJECTS**

- 1. Project: Basic Calculator (Java Swing github.com/vigneshwaraneem/Calculator)
  - Engineered a calculator application using Java Swing
  - Implemented basic arithmetic operations and a history feature
  - Displayed adeptness in Java programming and crafting interactive GUI applications

## **CO-CURRICULAR ACTIVITIES**

# **EXTRA-CURRICULAR ACTIVITIES**

- Quality Circle Management Member
- College Class Representative
- Min-Entra Event Coordinator

- Zonal-level Volleyball Player
- School-level Kabaddi Player
- Proficient in Rubik's Cube (3x3 & 4x4)

MySQL (MySQL Workbench)

Microsoft Office Suite

### **SOFTWARE PROFICIENCY**

- Core Java (IntelliJ-IDEA jdk-19)
- HTML, CSS (Visual Studio Code)

#### **LANGUAGES**

- English
- தமிழ்-Tamil (Native)

#### **AREA OF INTEREST**

- AI
- App development