

MOHAMMED ASHIF A

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Career Objectives

Forward-thinking Java Developer eager to contribute to innovative solutions and high-impact projects within a growth-oriented team. Committed to continuous learning and delivering scalable applications that create value and drive organizational progress.

Academic Records

BE (Electronics and Communication Engineering)- CGPA: 7.5/10, Arunai Engineering College	June 2021 – May 2025
HSC (80%), DR. VGN Matriculation Higher Secondary School	2019 – 2021
SSLC (74%), DR. VGN Matriculation Higher Secondary School	2018 – 2019

Technical Skills

Languages : C, C++, Java, Python(Basics), Html, CSS, JavaScript

Technologies : JDBC API , J2EE , SERVLETS , COLLECTION FRAMEWORKS

Experiences

Java Full Stack Development, JSpiders – BTM, Bengaluru	July 2025 – Feb 2026
• Pursuing Java Full Stack Development training covering Core Java, Advanced Java, JDBC API, Servlets, JSP, Hibernate, and Spring Boot.	
• Built full-stack projects using HTML, CSS, JavaScript, React.js, and integrated Java-based backends with MySQL and Oracle.	

Embedded System and PCB Design Intern, QMAX Systems India Pvt. Ltd. – Chennai, India	July 2024 – Aug 2024
• Worked on embedded hardware development and PCB design for real-time applications.	
• Gained hands-on experience with microcontrollers, firmware, and circuit integration.	

Projects

Personal Finance & Expense Tracker

- Developed a full-stack Personal Finance Expense Tracker using Java Servlets, JSP, MySQL, HTML, CSS, and JavaScript with CRUD operations, user authentication, and interactive expense reports.
- Tools Used: Java, JSP, Servlets, MySQL, HTML, CSS, JavaScript, Apache Tomcat

Live Human Detection Robot For Earthquake Rescue Operation

- Built a human detection robot for earthquake rescue using PIR and temperature sensors with an ATmega328 Arduino, programmed in C.
- Tools Used: PIR Sensor, Temperature Sensor, C Programming, Arduino(ATMEGA328) Microcontroller.

Certifications

- **Boot Camp on Internet of Things (IoT)** – Hands-on training focused on IoT fundamentals, sensor integration, and data communication concepts.
- **Workshop on High-Frequency Tools**, VIT Chennai – Gained practical knowledge of high-frequency testing tools and measurement techniques used in electronics and communication.
- **Embedded System Design & Io** – masterclass by Pantech.ai on embedded systems and IoT.