ABDULLA

Chennai, TamilNadu

Career Objective

Passionate IT graduate with hands-on experience in software development, web applications, data analytics, and UI/UX design. Skilled in Python, Java, SQL, React, and Power BI, seeking an entry-level role to apply expertise, embrace new technologies, and grow as a committed IT professional.

Education

Anna University Affiliated College

 $11\ 2021-05\ 2025$

Chennai, India

B. Tech Information Technology - CGPA: 8.1

L.K Higher Secondary School

Higher Secondary Certificate (Maths-Biology) - 84.9%

 $06\ 2020-05\ 2021$

Kayalpattinam, India

Coursework / Skills

• Data Structures & Algorithms

• Data Analytics

• AI & ML

• Data Science

• Software Development

• DBMS

• OOPS

• UI/UX Design

Projects

Smart Shoe for Visually Impaired 🗹 | IoT, ESP32, Embedded C | Download

 $05\ 2025$

 Designed a smart shoe using ESP32 and ultrasonic sensors to detect obstacles/holes/stairs, providing haptic alerts for safer navigation.

Weather App 🗹 | React, JavaScript | Download

 $06\ 2025$

Built a responsive weather app with React and OpenWeatherMap API to display real-time weather data.

Fake News Detection [| Python, ML, NLP | Download

 $07\ 2025$

Developed an NLP-based fake news detection model with TF-IDF and Logistic Regression, achieving 90% accuracy.

Diabetes Data Analysis (Capstone) [7] | Python, SQL, Power BI | Download

 $08\ 2025$

 Performed analysis/visualization of hospital diabetic records, generating insights with MySQL, Python, Excel, and Power BI dashboards.

Internship

TechnoHacks EduTech — Remote ✓

 $07\ 2024 - 08\ 2024$

Web Development Intern

India

- Built responsive web pages with HTML, CSS, JavaScript, optimized for performance and mobile compatibility.

Technical Skills

Languages: Python, Java, HTML, CSS, JavaScript, SQL

Developer Tools: VS Code, Pycharm, Figma, Power BI, Excel

Technologies/Frameworks: GitHub, Git, Bootstrap

Hobbies & Interests

Volunteering & Community Service | Exploring New Technologies | Watching Tech Videos & Documentaries

Certifications

Introduction to Data Science – Cisco Networking Academy

08 2024

Introduction to Data Analytics – Simplifearn

09 2025