

MOHAMMED IRFAN S

B.E.C.S.E student

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SUMMARY

Pre-final year Computer Science student with internship experience in web development. Skilled in Java and modern web technologies with hands-on project experience. Seeking internship to apply technical skills in a real-world environment.

EXPERIENCE

Web Application Development Intern | TEK PYRAMID [1 month]

Designed and built responsive web pages using HTML, CSS, and JavaScript for practice-based web modules.

Implemented frontend components and basic form validation, improving usability and page interaction.

Adapted to new tools and project requirements within a short timeframe, contributing effectively during a 1-month internship.

Data Analyst Intern | Izeon Innovative [1 month]

Cleaned and transformed structured datasets using Power BI to prepare data for analysis.

Created interactive dashboard with charts, filters, and KPIs to visualize trends and insights.

Supported basic data-driven analysis by presenting clear and organized reports.

EDUCATION

B.E. – Computer Science and Engineering | Panimalar Engineering College

CGPA: 8.39

Grade XII (Higher Secondary) | Oxford Matriculation Higher Secondary School

Percentage: 84.83%

PROJECTS

Music Streaming Web Application

Developed a full-stack web application using React and Firebase.

Implemented user authentication, album management, and song playback.

Designed responsive UI for smooth user interaction.

Weather-Aware Smart Irrigation System

Developed IoT-based irrigation system using sensor data and weather APIs to automate watering decisions.

Optimized water usage by enabling condition-based irrigation through predictive logic.

Certifications

Front End Web Developer

Certification from Infosys Springboard.

Cybersecurity Analysis & Design

Certification from Future Skills Prime.

Programming in Java, Introduction to Machine Learning

Certification from NPTEL

TECHNICAL SKILLS

Java | HTML | CSS | JavaScript | React | MySQL