PAVITH RAJ

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OBJECTIVES

MCA graduate with hands-on experience in building full-stack web applications using technologies like React.js, Node.js, and MongoDB. Eager to expand into enterprise technologies such as .NET, Angular, and SQL Server. Familiar with RESTful API development and software development lifecycle (SDLC) practices. Known for being adaptable, collaborative, and committed to continuous learning and delivering impactful solutions in dynamic teams.

INTERNSHIP

Web Development Intern

Oct 2024 - Nov 2024

St Joseph Engineering College, Mangalore

- Developed a web-based Internal Assessment (IA) Management System to streamline academic operations. Worked on Admin Module: managing faculty, student data, subject assignments.
- Technologies used: HTML, CSS, PHP, MySQL, Bootstrap.

EDUCATION

St Joseph Engineering College

2023 - Present

Master of Computer Application

Mangalore, Karnataka

Sri Ramakrishna College

2020 - 2023

Bachelor of Computer Application

Mangalore, Karnataka

Chemnad Jama-ath Higher Secondary School

July 2018 - March 2020

Pre-University Education

Kasaragod, Kerala

PROJECTS

Question Paper Generation System | March 2025

Web Application | React.js | Node.js | MongoDB

• Developed a web-based Question Paper Generation System using React.js, Node.js, and MongoDB to automate dynamic question paper creation, with RESTful APIs and efficient question bank management, following Agile-based SDLC practices.

ReviewBite | Food Review Application | Sept 2024

Mobile Application | Kotlin

• A mobile application allowing users to review and explore restaurants and food, featuring user and admin modules for seamless interaction between customers and restaurant owners.

Screen Time Analysis on Mobile App | Sep 2024

Data Analysis Project | Python

 Analyzed mobile app usage data using Python to find trends in screen time, app opens, and notifications. Used Pandas, Matplotlib, and Linear Regression to understand user behavior and suggest ways to improve app engagement and performance.

Insurance Policy Management System | May 2024

Database Management System | MySQL

• Implemented centralized repository, customer management, policy administration, premium payments, claims processing, and regulatory compliance tools.

CERTIFICATIONS COURSES

- Object Oriented Programming in Java by University of California San Diego through Coursera I Oct 2024
- Introduction to Web Development with HTML, CSS, JavaScript by IBM through Coursera I June 2024
- MERN: Advanced MERN Development through Infosys Springboard | May 2025

SKILLS

- Languages: JavaScript, Python, SQL
- Databases: MySQL, MongoDB, SQL Server
- Frameworks: React.js, Node.js, .NET
- Tools & Others: Visual Studio Code, GitHub, AWS, MS Excel, Power BI, SSRS.

ACHIEVEMENT

Attended Workshop On AWS Unleashed: Transform Your Skills with Hands-On Cloud Training

Resource Person: Mr Dhanabal T, Corporate Trainer & SME, Mygradez PVT Ltd , On 8-10 July 2024