# MOHAMMED FAHEEM

 $+917560912147 \diamond Bangalore, India$ 

Mufaheem00@gmail.com \( \rightarrow\) linkedin.com/mohammed faheem \( \rightarrow\) www.faheemmohd.com

## **OBJECTIVE**

A passionate Software Engineer specializing in Software Development, web application development, database management, and cloud services. Proficient in Python, JavaScript, Django, AWS, and C++. Developed projects including a heart disease prediction web application and a student recruitment platform. Seeking a challenging role in a renowned organization to leverage skills for company growth and engage in continuous learning.

#### **EDUCATION**

Bachelor of Computer Science and Engineering, MEA Engineering College Perinthalmanna	2019 - 2023
CGPA: 6.82	
Higher Secondary, DUHSS PANAKKAD, KERALA	2017 - 2019
Percentage: $72\%$	
High School, DUHSS PANAKKAD, KERALA	2016 - 2017
percentage: 89%	

#### SKILLS

**Programming Languages** Python, C++, Golang, PowerShell scripting

Web Technologies HTML, CSS, JavaScript, PHP

Frameworks & Libraries Django, Dot Net (basics), Node.Js, React, Angular, Vue.js

Databases SQL Server, MySQL, MongoDB, PostgreSQL

**DevOps Tools** Git, GitHub, CI/CD pipelines, Jenkins (Basics), Terraform (Basics), Docker (Basics),

Kubernetes

Cloud Services AWS (EC2, S3, IAM, Elastic Beanstalk, EBS, CloudWatch, VPC, Elastic Load Balancer,

DynamoDB, KMS, AWS Config, Route53, CloudTrail, SNS)

Other Tools Visual Studio Code, Splunk UI, TCP/IP Subnetting, Nginx, Apache

Operating Systems Linux (Ubuntu), Windows, UNIX OS

Concepts Infrastructure as a Service (IaaS), Platform as a Service (PaaS), Software as a Ser-

vice (SaaS), System and Network Configuration, SDLC, Data structures, Algorithms, Orchestration frameworks, Storage concepts, REST API design and implementation, UI/UX design, Product development cycle (Requirement understanding, Design, Implementation, Test design), Solving complex problems, High scale systems, Performant

systems, Machine learning, Data Studio, Google Analytics

Technical Proficiency

Soft Skills

Hardware, networking, OS design, system and network configuration, troubleshooting

Teamwork, Problem-Solving, Communication, Time Management, Multitasking, Quick

learning, Good team player, Learning new technologies

#### **PROJECTS**

JOB PORTAL - WEB APPLICATION: Developed a web application using MySQL, PHP, HTML, and JavaScript for streamlined student recruitment of B.Tech candidates. It automates administrative tasks, provides comprehensive job vacancy information, and offers advanced search functionalities for interviews, call letters, employer registration, and job searches, ensuring a user-friendly experience for both job seekers and employers.

**HEART DISEASE PREDICTION - WEB APPLICATION :-** Executed a web application using Python, Flask, JavaScript, and HTML to predict heart disease in diabetic individuals. Utilized K-Nearest Neighbor (KNN), Decision Trees, Logistic Regression, and Non-linear models to analyze Heartwave test data, aiming to reduce unexpected heart attack deaths among diabetics, particularly in younger generations, by targeting diabetes-related heart conditions with high accuracy.

## **CERTIFICATES**

• Python Projects - Online Course

Great Learning Academy

June 2024 - LINK

• Advanced Google Analytics

Google Analytics Academy

June 2024 - LINK

• Introduction to Data Studio

Google Analytics Academy

June 2024 - LINK

• Publication of the paper entitled Heart Disease Prediction of Diabetic Patients Using Machine Learning

The Board of TIJER - International Research Journal

June 2023 - LINK

# **PUBLICATIONS**

• Heart Disease Prediction of Diabetic Patients Using Machine Learning

The Board of TIJER - International Research Journal

June 2023 - **LINK** 

## **LANGUAGES**

- English
- Malayalam
- Hindi