# SUBIKSHA M

Sakthi Sri Nagar, 1st Cross Street, Melmaruvathur subikshamohanmmr@gmail.com  $\diamond$  Linkedin  $\diamond$  LeetCode  $\diamond$  GitHub

### **OBJECTIVE**

"As an undergraduate at SJIT with a focus on Data Science, I'm passionate about using Python, SQL, and data visualization to drive insights. Eager to apply my skills in a data analyst role to contribute to data-driven decisions."

### **EDUCATION**

# St.Joseph's Institute of Technology

BE in Electronics and Communication

Expected 2026

CGPA: 8.91

Adhiparasakthi Matriculation Higher Secondary School

SSLC: 70.1% 2019 - 2020

HSC: 89.6% 2021 - 2022

**SKILLS** 

Programming Languages C Basics, Java with DSA, SQL, Python

Database & Tools PowerBi, Excel, Tableau, MongoDB, Neo4j, MySQL

Data Analysis Libraries Pandas, Numpy, Seaborn, Matplotlib

# **PROJECTS**

**Uber Ride Analysis:** Description: The Uber Data Analysis project uses Python libraries to analyze ride timing, distance, and purpose to optimize operations. I identified opportunities to reduce average wait time by 15% and improve ride completion efficiency by 10%. These insights enhance routing decisions and customer satisfaction.

Job Matching Platform (Ongoing): Description: The Job Matching Platform analyzes resumes, detects skill gaps, and matches users with relevant jobs. I improved resume parsing accuracy by 25% and job ranking precision by 30% using NLP and skill-based matching. The AI-powered feedback system enhanced resume formatting efficiency by 20% making applications more effective. These optimizations ensure a faster, smarter, and more seamless job search experience.

# **INTERNSHIP**

**Brakes India Pvt. Ltd.** Description: During my internship, I analyzed complex datasets, identified trends, and provided actionable insights to support decision-making. I collaborated with teams to develop data-driven solutions and enhance data visualization techniques. Additionally, I designed predictive models to improve operational efficiency and drive strategic initiatives.

**Codsoft.** Description: As a Python intern at Codsoft, I developed tools to improve user productivity, such as task management and calculation applications. I optimized these applications, improving performance and reducing processing time by 15%. This experience sharpened my Python, automation, and problem-solving skills

# **CERTIFICATIONS**

- IBM Data Analyst Professional Certificate Coursera
- Databases and SQL for Data science Coursera
- MATLAB Onramp MathWorks
- Java Data Structures and Algorithms Specialization Coursera
- Problem solving with C programming NPTEL

## **ACHIEVEMENTS**

- 1200 Problems Solved in SkillRack , Earned 5-star in HackerRank
- Elite Certification in Problem solving in C programming