SREEJITH P

+918075560709 | Dob-07/04/2002 | sreejithn2002@gmail.com | Github | Linkedin | Portfolio | Leetcode

SUMMARY

A highly adaptable and motivated software engineer with a keen eye for detail, disciplined approach to coding and debugging.

EXPERIENCE

IBM Skillsbud 2022

- Successfully completed two-weeks internship under IBM SkillsBuild Program.
- Builded a ML model to predict diabetes.

EDUCATION

B-Tech Computer Science and engineering

2021 - 2025

- College of engineering Trivandrum
- CGPA: 8.69

Higher Secondary

2018 - 2020

- GGHSS Balussery
- 99%

PROJECTS

• Pixie (Link To Demo | Github)

Pixie is a full-stack web application that allows users to sign up, sign in, upload images, and like images. Developed using React for the front end and Firebase for backend services, Pixie offers a seamless user experience with real-time data updates and secure user authentication.

Used Skills: React, TailwindCSS, Firebase

• PPE Detection System(Github)

This is a web-based Personal Protective Equipment (PPE) detection system to enhance workplace safety by identifying compliance with safety standards, such as wearing helmets and vests. The system uses computer vision for detection and is deployed as a web application for ease of access. Used Skills: React, Flask, Python, OpenCV, Machine Learning

• Blog Website – BlogCraft (Github)

BlogCraft is a dynamic and responsive blog website that allows users to create, read, update, and delete blog posts.

Used Skills: Node.js, Express.js, EJS, PostgreSQL, HTML/CSS, JavaScript

CERTIFICATION & COURSES

- The complete 2023 Web Development Bootcamp | Udemy | 2023 | View Certificate
 Gained comprehensive knowledge in front-end and back-end web development
- The Joy Of Computing Using Python | NPTEL | 2023 | <u>View Certificate</u> Learned Python programming fundamentals and problem-solving.

TECHNICAL SKILLS

Languages: Python, C, Java

Front-end: React, HTML, CSS, Tailwind CSS.

Back-end: Node.js.

Database: PostgreSQL