DIVYA R

Career Objective:

Motivated and detail-oriented aspiring software engineer with hands-on project and internship experience. I aim to contribute effectively to real-world software development while continuously learning and growing in a collaborative and challenging environment.

Technical Skills:

Languages: Java, Python

Web Technologies: HTML, CSS, JavaScript, React, Node, Express

Database: MySQL, MongoDB Tools: Git, VS Code, Eclipse

Education:

B.Tech – Information Technology, Panimalar College of Engineering, Chennai – CGPA: 9.18/10 | Oct 2022 – Present

12th Standard - HSC, St. Joseph's Matric. Hr. Sec School, Kanchipuram - 89.5% | June 2021 - May 2022

• 10th Standard – SSLC, St. Joseph's Matric. Hr. Sec School, Kanchipuram – 93.6% | June 2019 – May 2020

Projects:

Dynamic Greeting Message App Link

Description: Developed a web application that generates personalized greeting messages based on user input and time

of day. Role: Full Stack Developer (Internship)

Technologies Used: HTML, CSS, JavaScript, Node.js, React.js, express.js, Mongodb (MERN)

Predicting Diabetes Using Random Forest Link

Description: Built a machine learning model to predict diabetes based on health data.

Role: Model Selection, Training

Technologies Used: Python, Flask, Pandas, Scikit-learn, Random Forest Algorithm

Blockchain-Based Voting Management System

Description: Contributed to a secure online voting platform leveraging blockchain to ensure data integrity and

transparency. Role: Backend Developer

Technologies Used: Node.js, Express.js, MongoDB, Blockchain Concept

Internships / Work Experience

- Full Stack Developer Intern Infomatronics Project Services, Chennai Jun 2024
- Worked on full stack application development using modern web technologies
- Gained experience in real-time deployment and backend integration

Certifications / Online Courses / Achievements

- Java Programming NPTEL (Scored 62%) <u>Link</u>
- Generative AI Oracle Link
- CyberSecurity Fundamentals FutureSkills Prime Link
- 30-Day Workshop on Full Stack Development Novitech Private Limited Link
- Solved 160 days of continuous DSA challenges on GeeksforGeeks CertificateLink
- Active on <u>LeetCode</u> and <u>HackerRank</u> for coding practice

Positions of Responsibility / Extracurricular Activities

- Attended workshop on Git & GitHub, Web Development in national level symposium at CIT Link
- Participated in two days Zoho Creator workshop; built an Event Management App Link
- Soft Skills: Leadership, Quick Learning, Adapdability, Problem Solving, Critical Thinking