# Subhangee Sahoo

in LinkedIn | GitHub | Email: shubh190601@gmail.com

# **Professional Summary**

Creative Full Stack Developer who loves building digital experiences that blend functionality and design. Experienced in crafting RESTful APIs, developing intuitive UIs, and deploying applications using modern tech stacks like MERN (MongoDB, Express, React, Node.js) and Java Spring Boot. Known for balancing code efficiency with great UX, and always pushing for better performance, readability, and scalability.

## Education

VIT Bhopal University

MCA: Major in Computer Science

GPA: 8.74

Christ College Pune

07/2019- 07/2022

#### **Technical Skills**

- Languages: C, Java, Python, R Programming, HTML, JavaScript
- Frameworks/Tools: Figma, Node.js, Angular Js, GitHub, SQL(MySQL)
- Core Skills: Data Structures, Algorithms, System and Kernel Programming, Operating System Fundamentals

GPA: 8.83

#### **Projects**

#### Portfolio | Code | Live Demo

BBA(CA): Major in Computer Science

- Developed a fully responsive personal portfolio website using HTML5, CSS3, and JavaScript to showcase skills, education, and projects.
- Integrated social media links, a contact form, and interactive sections for smooth user experience and engagement.
- Designed with a clean UI/UX to reflect a modern, professional brand and support networking opportunities.

### Dijkstra Algorithm Visualizer | Code | Live Demo

• Built an interactive Dijkstra's Algorithm Visualizer to showcase real-time shortest pathfinding on a dynamic grid. Users can set start/end points, place obstacles, and watch the algorithm in action. Designed with React and D3.js for a seamless and engaging experience.

# IP Address Tracker | Code | Live Demo

- Built a web application to track IP addresses and provide location, ISP, and timezone details.
- Integrated IP Geolocation API and implemented an interactive map for real-time visualization.
- Designed a user-friendly interface supporting both IPv4 and IPv6 for broader compatibility.

# **Coding Profile**

Leetcode: <u>Subhangee Sahoo</u>Hackerrank: <u>shubh190601</u>

# **Certifications & Training:**

- Python (Basic)
- Regular Expressions in Python
- AWS Cloud Practitioner Essentials
- SQL (Advanced)
- SQL (Intermediate)
- <u>Software Engineer Intern</u>
- AWS EC2 Basics
- Java Basics
- AWS Technical Essentials