Saatvik Dhanta

Email: d4s1308@gmail.com Linkedin: linkedin/SaatvikDhanta Mobile: +91-7973161051Github: github.com/S-Dhanta

INTERNSHIP

Coding Samurai Remote Java Developer Sep 2023 - Oct 2023

• Work: Completing tasks assigned as per schedule

- o Construction: Worked on Java-based coding tasks assigned during the internship period. Focused on writing clean and functional code to meet the project requirements and deadlines. Also practiced debugging and improving existing code to improve performance and reliability.
- o Tech: Java, OOP, Data Structures, File Handling, Exception Handling, Code Optimization (Execution Time less than 10ms, Memory Usage less than 10MB)

TECHNICAL SKILLS

- Languages: Java, HTML/CSS, MySQL, C, C++, Python
- Technologies/Frameworks: AWS, Azure, GCP, Springboot, MongoDB, Node.js, React.js, RESTful API
- Subjects: Data Structures and Algorithms, Database Management System, OOPS, Computer Network, Microservices

Java is my primary coding language. Apart from this, I have also learned C, C++, Python. I understand and have worked on both, relational (MySQL) and non-relational (MongoDB) databases. I also have hands-on experience on clouds like Amazon Web Services, Microsoft Azure and Google Cloud Platform. Learned HTML, CSS, bootstrap, Node.js, React.js for frontend and Springboot for backend. We have been taught the before mentioned subjects that helps me understand the architectures and working of various technologies.

Projects

- Pathfinder: Used Pathfinder to explore career options, assess personal strengths, and plan educational pathways aligned with long-term professional goals. A solution for traditional career guidance system.
- Academic Performance Evaluator: The academic performance evaluator is a computer application that helps teachers track grades, attendance, and student progress easily. It saves time, reduces errors, and improves communication with parents and students.
- Chrome Dino Automation: Developed a program that could play the Chrome Dino game on its own, infinitely. Performing frames on the screen, thus calculating obstacles and performing the right operations to avoid them.
- Social Media Backend: Developed an entire backend for a social media platform that could handle all the tasks that modern social networks like Instagram can. From following other users to commenting on posts, as well as creating and deleting your activity on the platform.

ACHIEVEMENTS

Placed 13th and 27th in all of AIT-CSE, in the 2nd and 3rd A.M.C.A.T. examination respectively.

Appointed as the T.P.P. C.R. (Class Representative) in the 3rd year. LeetCode: Solved Over 400 Questions: Leetcode/Saatvik_Dhanta

GeeksforGeeks: Solved Over 100 Questions: Geeksforgeeks/Saatvik_Dhanta

Hackerrank: 5 Star: HackerRank/SaatvikDhanta

Courses

AWS Academy Cloud Foundations

Covers core cloud computing concepts and applies them practically through foundational hands-on projects in AWS.

Google Cloud Fundamentals: Core Infrastructure

Covers key Google Cloud concepts and applies them through core infrastructure and platform services projects.

Oracle Cloud Infrastructure Architect Associate

Covers core OCI services and architecture, with practical implementation of secure, scalable cloud solutions.

Extra-curricular achievements

- "Manjari Bhargav award for best all round performer" with a cash prize of Rs. 10,000 received in school.
- Appointed as Liaison Officer for Corporate Advisory Board (C.A.B.) meeting in college, 2021-2023.
- Appointed as Liaison Officer for the R.Y.Z.E. Summit, 2023 in college.
- 1st Runner up in the Inter department cricket tournament for specialized courses.

EDUCATION

Chandigarh University

Mohali, India