

# MAUNAK DAS

ASPIRING SOFTWARE ENGINEER











## INTERNSHIPS

DevOps Engineering Training.

### Coding Spoon | Gujarat, IN

Jan' 23 - Feb'23

- Worked and had in-depth experience in AWS cloud services.
- Performed CI/CD to ensure the software created by developers is up to date and deployed successfully.
- Worked on containerization tools such as Docker and Kubernetes.
- Gained an understanding of CI/CD Pipeline and tools such as CodeBuild and CodeDeploy.

#### **PROJECTS**

**Doctor Appointment System** 

- Jan'23 Apr'23
- Domain: Web Application | Tech Stack Used: HTML, CSS, Javascript, ReactJS, NodeJS, MongoDB, ExpressJS.
  - · Constructed an application to reserve hospital appointments.
  - Incorporated user authentication.
  - Implemented real-time database to store the user and doctor information.
  - It had two panels One is the User Panel and another one is the Admin Panel.
  - Developed features for the application and created a new landing page to enhance customer experience.
  - User can go and appoint doctors from the site.

### Spot Music Player

Aug'22 - Nov'22

- $\circ \quad \text{Domain: Web Application} \ | \ \text{Programming Languages: HTML, CSS, ReactJS} \ | \\$ 
  - Built a site where users can play songs from the available library.
  - Gained hands-on experience in developing, implementing, and maintaining web applications.
  - Created using HTML, CSS, JavaScript for user interaction.
  - · Deployed the site on Github Pages.

### **ACHIEVEMENTS**

- Completed Google cloud facilitator Program | Qwiklabs | Jun'22
- Participated Hackverse 3.0 | Online Hackathon | NIT, Karnataka | Feb'22
- Solved 200+ DSA problems | Leetcode and GeeksForGeeks.

## CERTIFICATES/MOOCS

- Cloud Computing on AWS | Udemy | June'23
- Server side scripting with NodeJS | Coursera | May'23
- Full Stack Web Development Program |Coding Ninjas | Sep'22

### **EDUCATION**

B.Tech. in Computer Science and Engineering.

Sep'21 - Present

Lovely Professional University | Phagwara, IN

CGPA 7.72

Diploma in Computer Science and Engineering

July'18 - Aug'21

Lovely Professional University | Phagwara, IN

CGPA 7.81

# SUMMARY

As a CSE student, my skills include effective communication, teamwork, critical thinking, and problem-solving. With strong technical skills and an ability to adapt to new challenges, I am well-equipped to succeed in a dynamic and fast-paced work environment.

#### **TECHNICAL SKILLS**

- Programming languages:
  Pvthon.Javascript.C++
- Web Technologies: HTML,CSS,Javascript, ReactJS,NodeJS
- Data Handling: XML, YAML, JSON
- Data Management: MySQL, MongoDB.
- Platforms: Windows 8/10/11,Ubuntu,Fedora/ Redhat Enterprise Linux
- DevOps tools:
  - AWS, Jenkins, Ansible, Terraform, Docker, Kubernetes.

### **POWER SKILLS**

- · Friendly, adaptive to work on any team.
- Imaginative and empathetic.
- · Rational and critical thinking.
- · Positively analyses the work.

# EXTRA CURRICULAR ACTIVITIES

- Participated in an Essay Writing Competition. | LPU | Oct'22
- Was a part of Dragcon Student Club | LPU | Aug'22.
- Participated in an E-sports Event. | LPU | Aug'22