

## **Leela Amrutha Putta**

[leelaamruthaputta@gmail.com](mailto:leelaamruthaputta@gmail.com)

### **Summary**

I am a Computer Science undergraduate student pursuing B.Tech IVth year with an emphasis on Java Full Stack Development for creating innovative and efficient web applications. With a strong foundation in Java programming and a comprehensive understanding of front-end and back-end technologies, my goal is to contribute to the success of an innovative team, leveraging my skills to deliver efficient and user-centric software solutions.

### **Experience**

#### ➤ **Web Development Intern at CodeClause :**

##### **1. Unit Converter Web Application :**

- Developed a user-friendly and accurate unit converter web application as a web developer intern, utilizing HTML, CSS, and JavaScript.
- Implemented precise conversion formulas for multiple unit types, such as length, weight, temperature, and volume, ensuring reliable results.
- Demonstrated attention to detail by incorporating error handling techniques and input validation to enhance the application's accuracy and usability.
- Collaborated with the design team to create an intuitive and visually appealing interface, optimizing the user experience across various devices.
- Successfully delivered the unit converter project within the assigned timeline, meeting project requirements and showcasing proficiency in web development technologies.

##### **2. Portfolio Website :**

- Designed and developed a visually captivating and responsive portfolio website as a web developer intern, utilizing HTML, CSS, and JavaScript.
- Created an immersive user experience by implementing seamless navigation, captivating design elements, and interactive features using JavaScript.
- Showcased professionalism and attention to detail by incorporating sections such as an about me page, resume download option, projects showcase, and contact information.
- Collaborated closely with the design team to ensure the website accurately represented the brand and effectively showcased skills, projects, and experiences.
- Demonstrated the ability to effectively communicate and present professional background and accomplishments by delivering a visually engaging portfolio website within the specified timeline.

#### ➤ **AWS AI-ML Virtual Intern :**

- Developed foundational knowledge and practical skills in AWS AI-ML technologies through a prestigious AICTE-sponsored virtual internship, demonstrating a strong passion for emerging technologies and the ability to apply AI-ML concepts to real-world scenarios.
- Gained experience on working with various AWS services like S3, Lambda, Compute

#### ➤ **Salesforce**

- Gained hands-on experience of apex triggers and foundational knowledge in Salesforce through a prestigious AICTE-sponsored virtual internship, showcasing a strong interest in the field of customer relationship management (CRM) and a commitment to learning and applying Salesforce technologies.

### **Skills**

- Programming Languages: Java, C, Python, SQL

- Technologies: Full Stack Development (HTML5, CSS, Bootstrap, JavaScript, JQuery, GitHub, Node.js, React.js,)
- Cloud Computing: Amazon AWS
- Other: Problem Solving, Team Work and Communication

## Education

- B. Tech - Pragati Engineering College (Expected year of graduation: 2024)
- Board of Intermediate Education - Aditya Junior College
- Board of Secondary Education - Bhashyam Public School

## PERSONAL PROJECTS

- **SOS - Application for Women Safety**  
Developed a safety application that empowers women in dangerous situations with a single tap, instantly sending alerts to nearby users. Leveraged Http, Firebase, Geo-Locator, Google Maps, and an API server for seamless integration and real-time communication.
- **IoT Based Water Quality Monitoring System**  
An IoT device that focused on temperature and impurities in water to produce dissolved oxygen in fish pond when temperature increases. It helps the aquafarmers getting better yield.
- **Community Service Project**  
Done research on Inland Fisheries, Marine Fisheries

## Certifications

- Python for Data Science - NPTEL
- Data Analytics using Python - NPTEL
- Azure Fundamentals - Microsoft
- Power Platform Fundamentals - Microsoft
- AWS Cloud Foundations – AWS Academy
- AWS Machine Learning Foundations – AWS Academy

## Achievements

- Technical :  
Earned 5 badges in HackerRank in C ,Java ,Python languages  
Earned 3 badges in HackerRank in Problem Solving

## Contact

LinkedIn : <https://www.linkedin.com/in/leela-amrutha-putta-b40483246/>

Github : <https://github.com/20a31a05f4>

Gmail : [leelaamruthaputta@gmail.com](mailto:leelaamruthaputta@gmail.com)