



Udath Paladugu

Roll No.: 204155

B Tech

Electronics and Communications Engineering

National Institute Of Technology, Warangal

+91-9059697980

udath.p@gmail.com

pu952043@student.nitw.ac.in

GitHub Profile

LinkedIn Profile

EDUCATION

- National Institute of Technology Warangal** 2020 - present
B Tech Electronics and Communications Engineering CGPA: 9.38
- Sri Chaitanya Junior College** 2018 - 2020
Board of Intermediate Education, Telangana Percentage: 98.6
- Dr KKR's Gowtham School** 2018
Board of Secondary Education, Telangana CGPA: 10

EXPERIENCE

- Amazon** May 2023 - July 2023
Software Developer Engineer Intern Hyderabad
 - Create a Web page with React front-end and Spring back-end.
 - Written Integration tests for API's of a service.
 - Onboarded a service to a secure VPC so that clients are verified before the resource server responds to the API call from clients.
 - Migrated unit tests from JUnit-4 to JUnit-5.

PERSONAL PROJECTS

- Goal Setter Application** December 2022
Created a application where users can login and set their goals
 - Tools & technologies used: MongoDB, Express js, React, Node js, Redux (MERN stack), JWT
 - Enabled user registration, login, and goal-setting functionality within the application.
 - Implemented a user-friendly login system that ensures user remain authenticated, eliminating the need for repeated logins.
 - Deployed on render. [Live Demo](#)
- Chat Application** January 2023
Created a public chatroom for users to communicate
 - Tools & technologies used: Spring, HTML, CSS, Javascript, Websockets, Docker
 - A chatting application where users can enter their name and can start chatting with any other users present
 - Deployed on render using Docker. [Live Demo](#)

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, Java, JavaScript, HTML, CSS, Python

Developer Tools: Git, VS Code, IntelliJ IDEA

Frameworks: React, Spring, JUnit, TestNG, Mockito, Express

Cloud/Databases: AWS, MongoDB, MySQL, DynamoDB

Soft Skills: Teamwork, Problem-solving, Time Management, Adaptability

Coursework: Data Structures and Algorithms, Object Oriented Programming, Data Networks, Problem Solving and Computer Programming

Areas of Interest: Competitive Programming, Cloud Computing, Table Tennis

POSITIONS OF RESPONSIBILITY

- Joint Secretary, ECE Association** September 2022 - May 2023
- Additional Secretary, National Service Scheme (NSS)** September 2022 - May 2023

ACHIEVEMENTS

- Merit Scholarship in B.Tech III year, II year, I year**
- Highest Rating 1195 in Codeforces**
- Highest Rating 1618 (3 Star) in Codechef**
- All India Rank 3306 in JEE (Main) 2020**
- All India Rank 5264 in JEE (Advanced) 2020**