# Tharun Potharaju

# Hyderabad, Telangana

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## **EDUCATION**

# University College Of Engineering, Kakatiya University

Bachelor of Technology in Information Technology(IT)

Kothagudem, Telangana

Aug. 2019 - June 2023

Krishnaveni Junior College

July 2017 - March 2019 HanamKonda, Telangana

XII(MPC)

June 2016 - March 2017

Sri Harsha School

Warangal, Telangana

X(SSC)

## **EXPERIENCE**

#### Online Internship at SolarSecure Solutions

May 2022 - July 2022

- Developed and maintained front-end components using HTML, CSS, and JavaScript
- Assisted in designing responsive web pages, ensuring compatibility across different devices and browsers
- Collaborated with the development team to integrate front-end components with back-end services
- Gained experience with version control systems like Git and remote collaboration tools

# **PROJECTS**

## Online Banking System | Java, Eclipse IDE

Oct 2023

- Designed and Carried out a sample banking transaction system in Java to address the practical challenges of simulating real-world account functionalities.
- Executed core banking features (account creation, deposits, withdrawals, listing) using OOPS principles like inheritance for diverse account types and effective database handling.

Instagram Clone | JavaScript, Node.js, React.js, HTML, CSS, Visual Studio Code

Sep 2023

- Crafted a user-centric replica of Instagram's core features, enabling photo uploads, profile creation, and interactive functionalities like likes and comments.
- Leveraged the power of HTML, CSS, JavaScript, React.js, MongoDB, and Node.js to build a scalable and engaging platform, replicating the essence of Instagram.

# TECHNICAL SKILLS

Languages: Java, HTML, CSS, JavaScript

**Developer Tools:** Visual Studio Code, Eclipse, Git Lab

Technologies/Frameworks: React.js, Bootstrap, MongoDB, Thunder Client. DataStructures and Algorithms

#### PERSONAL SKILLS

Adaptive learner, Communication, Analytical thinking, Collaboration, behavioral skills.

#### **CERTIFICATIONS**

TalentSprint: Certified in MERN Stack and Java Full Stack Development

- Gained expertise in MongoDB, Express.js, React, Node.js, and Java
- Developed full-stack applications demonstrating comprehensive knowledge of both front-end and back-end development

## **SolarSecure Solutions**: Certified in Front-End Development

- Mastered HTML, CSS, JavaScript, and responsive web design
- Built and deployed user-friendly, interactive web applications

#### TestDome: Certified in SQL Proficiency

- Demonstrated ability to write complex SQL queries and manage databases
- Skilled in database design, normalization, and optimization techniques

#### Kaggle: Certified in Python Programming

- Learned Python programming language
- Gained proficiency in writing Python scripts and applications

# GreatLearning: Certified in Java Programming

- Learned core Java programming language
- · Developed applications using object-oriented programming principles

## **CODING PROFILE**

- LeetCode: https://leetcode.com/potharajutharunrana/
- HackerRank: https://www.hackerrank.com/profile/potharajutharun1
- Coding Bat

## LEADERSHIP / EXTRACURRICULAR

# Effective leader and organizer

Aug 2022 - Dec 2022

Class Leader, University College Of Engineering, Kakatiya University

- Guided a 5-member executive board, facilitating weekly meetings to monitor progress and ensure a successful program implementation within the chapter.
- Directed a chapter of 15+ members to work towards goals to implement the program successfully.

Class Representative Aug 2019 – Jan 2022

University College Of Engineering, Kakatiya University

• Directed a class of 56 people and Staff to successfully run classes, fests, and weekly Exams.