Abbathini Revanth Kumar

Bachelor of Technology
in Computer Science Engineering
JNTUH University College of Engineering Sultanpur

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EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech CSE	JNTUH University College of Engineering Sultanpur, Sangareddy	Jawaharlal Nehru Technological University Hyderabad	8.53 (Till 4th Sem)	2020-2024
Long-Term	Resonance Institutions	Coaching	-	2019-2020
Intermediate	Narayana Junior College	Telangana Board of Intermediate	98.4%	2019
Xth	Millennium High School	CBSE	10 CGPA	2017

PROJECTS

- **ChatApplication - Local System Messenger**   *May 2021*

  Academic Project | Self-Project   **Github**

  – Developed a Java chat application using **Socket programming** and **Swing** that enables two local end-users to communicate through instant messaging. The project provided me with a valuable opportunity to strengthen my expertise in **Java exception handling, threads, and Swing GUI design**, enabling me to enhance my overall proficiency in the language.

- **Tic-Tac-Toe - Game with System**   *Mar 2020*

  Academic Project | Self-Project   **Github**

  – This project is a Tic-tac-toe game implemented in **C language** , where one player is the system itself, and it makes random moves. The game includes error handling, input validation, and handling tie situations. This project helped me to improve my C programming skills and understand the basic artificial intelligence concepts.

TECHNICAL SKILLS

- **Programming** : **Java,C**,C++,Python*
- **Web Technologies** : **HTML, CSS, Javascript,**Bootstrap,Reactjs*,Nodejs*
- **Database Technologies** : **MySql**
- **Operating Systems** : Windows, Ubuntu & Android
- **Development Tools** : Visual Studio Code,Git
- **Miscellaneous** : Adobe PhotoShop,GitHub,LaTeX*   ** Elementary proficiency*

KEY COURSES TAKEN

- **Computer Science** : Introduction to C, Object Oriented Programming in C++, Data Structures and Algorithms, Computer Organization & Architecture, Java Programming, Operating Systems, Database Management System,Formal Languages & Automata Theory, Computer Networks, Software Engineering,Machine Learning*,Compiler Design*
- **Maths** : Statistical Methods, Discrete Mathematics, Linear Algebra,MultiVariable Calculus
- **Others** : Basic Electronics & Electrical Engineering, Engineering Drawing, Digital Electronics   ** Ongoing Courses*

CERTIFICATIONS

- **Obtained a Certificate in Java (Basic) demonstrating proficiency in Java programming.** HackerRank.
- **Certified for participation in a Python and web development workshop** JNTUHCES.
- **Certified for completing an internship in graphic design** SWPL company.

CODING SKILLS

- **LeetCode** - Achieved proficiency in Data Structures and Algorithms by solving over 50* problems in Java.
- **HackerRank** - Received **5+** badges across multiple programming languages with a **3-star** rating in Java.
- **CodeChef** - Active participation in CodeChef competitions with a track record of fully solving 38+ problems across multiple contests.

POSITIONS OF RESPONSIBILITY

- **Member of technical club** : Participated in and contributed to a technical club while in college.   Apr. 2021 - Apr. 2023
- **Event conductor team member** : Assisted in organizing events as a part of a team