

RAHUL PASWAN

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EXPERIENCE

Software Developer Intern

Samsung (SRIB)

📅 7/2022-9/2022

📍 Bangalore

- Working with the research team at Samsung, which is tackling the problem of sending up to 1 Tbps of data per user.
- Set up a TCP/UDP-based channel for communication. Python and C are used to implement server-side functionality, and PyQt5 is used to develop the graphical user interface (GUI).
- Participated in daily stand-up meetings and sprint planning sessions, providing updates on progress and discussing roadblocks to ensure project milestones were met.
- Engaged in code reviews and implemented feedback to improve code quality, readability, and adherence to coding standards.

EDUCATION

Bachelor Of Computer Application

Graphic Era Hill University

📅 CGP: 8.70

📍 Present

Senior Secondary Examination - Class XII

Government Inter College

📅 Percentage: 77.7%

📍 UK BOARD-2021

Higher Secondary Examination - Class X

Government Inter College

📅 Percentage: 67.7%

📍 UK BOARD-2019

COURSE WORK

- Object Oriented Programming.
- Database Management System.
- Operating System.
- Computer Networks.

POSITION OF RESPONSIBILITY

House Captain - Tagore House

- Organized & Managed all Intra & Inter School Activities.

SOFT SKILLS

- Self Motivated.
- Team Work.
- Self Learning.

TECHNICAL SKILLS

- Programming Languages: Java, C, C++ (Competitive Programming), Python, JavaScript
- Data Structures & Algorithm
- Object Oriented Programming & SQL

ACHIEVEMENTS

- Solved more than 500+ DSA problems.
- Institute rank 70 at GeeksforGeeks.
- Secured rank 600 out of 21000 participants in LeetCode Bi-weekly contest.
- Cleared CodeKaze round-1 organized by Coding Ninja.

CODING PROFILE

LeetCode -paswanrahul

GeeksforGeeks-rahulpaswandoon

PROJECTS

SORTING VISUALIZER

- Tech used : Javascript , Nodejs, React.js
- Built an app , which is used to visualize different sorting algorithms , such as merge sort , quick sort etc.
- Designed a user-friendly interface with adjustable array size and sorting speed controls for a customizable experience.

SOCIAL NETWORKING PLATFORM

- Tech used : HTML, CSS, JavaScript.
- Designed an intuitive user interface with a responsive layout. for seamless user experience across devices.
- Enabled users to create and manage groups, fostering a sense of community within the Application.
- Collaborated with a team, participated in code reviews, and ensured project success.

CODEPEN CLONE

- Tech used : HTML,CSS ,Javascript , React.js.
- Provide user authentication to enable users to create accounts, save their code. snippets, and share their work.