

Samarth Tyagi

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HackerRank | LinkedIn

Education

Kurukshetra University
Bachelors Electronics & Communication Engineering GPA: 7.7

Kurukshetra, India
Aug 2018 - Jun 2022

St. Thomas School
High School Non-Medical GPA: 9.4

Faridabad, India
Apr 2015 - May 2017

Experience

GalaxyCard | SDE Intern

Gurgaon, India | Mar 9 - Present

Implemented Storybook for over 40 App's components and increased the unit test coverage by 100%
Engineered a set of key modules as part of one of the agship products and platforms using React Native
Worked on bug fixing and improving application performance

Defence Innovation Organisation | Intern

New Delhi, India | Jun 5 - Jul 26

Worked with the web development team of a Security project which involved research and implementation of various types of CAPTCHAs
Contributed to group meetings and provide status update on development tasks for progress reporting

Skills

Programming Languages: Python, JavaScript, TypeScript, C, Java
Libraries/Frameworks: React.js, Spring, StoryBook, Django, Node.js
Tools / Platforms: Git, Github, Docker, Firebase, Linux
Databases: MySQL, MongoDB, PostgreSQL

Projects / Open-Source

Sorting Visualizer | [Link](#)

HTML, CSS, JavaScript, Github pages

Implemented Bubble Sort, Insertion Sort, Selection Sort, Merge Sort and Quick Sort Helps the end users visualize the internal working of sorting algorithms

NewsPanda | [Link](#)

React.js, REST API, Github

Build a news website where end users can read news from multiple domains. - Used Axios library to process response from NEWS API. - Implemented infinite scroll, sticky navbar in react for better UI experience.

Blog | [Link](#)

Python3, Django, HTML, CSS, Bootstrap

Full featured web application where end users can Create, Read, Update and Delete their posts and can interact with other's posts

Honors & Awards

Infosys Certified Software Programmer

Cleared Wipro NLTH 2022

Solved over 500 problems on Leetcode

Secured world rank 1995 in Leetcode biweekly contest 72