Abhishek Tyagi

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EDUCATION

SRM UNIVERSITY
B.Tech in Computer Science
Expected Grad. May 2024|CGPA:8.9

NEW ERA PUBLIC SCHOOL
PCM
Grad. Jun 2019 |Cum. Per:80.0%

LINKS

Github:// **abhishektyagi2912**
LinkedIn:// **abhityagi2912**
Twitter:// **@abhityagi29120**
LeetCode:// **abhishektyagi2912**

COURSEWORK

UNDERGRADUATE
Data Structures and Algorithms
Design and Analysis Algorithm
Object Oriented Programming
Operating Systems
Artificial Intelligence
Database Management System
Computer Networks

SKILLS

PROGRAMMING
Languages
• Advance :- C++, Python, JavaScript
• Intermediate :- C, Java, HTML, CSS
• Novice :- Shell
Tools
• Git • Linux • Windows
Libraries/Frameworks
• Bootstrap • Pandas • Numpy • Firebase
Familiar:
• AWS • Android • Django

EXPERIENCE

HACKHOUND | Hackathon Conducted By MLH
Feb 2023 – Mar 2023 | Srm University
- I participated in a hackathon organized by Major League Hacking (MLH) at SRM University. The hackathon was a 24-hour coding competition where participants were tasked with developing innovative solutions to real-world problems.
- As part of a team of four, I collaborated with my teammates to ideate, design, and develop a mobile application aimed to build a website that easy to order food without interaction with the waiter. We use HTML, CSS, Js, and NodeJs to develop the application.

GIRLSCRIPT SUMMER OF CODE | Open Source Contributor
Feb 2021 - April 2021 | Remote

- GirlScript Summer of Code is the 3-month long Open Source program during summers conducted by GirlScript Foundation.
- Throughout the program, participants contribute to different projects under the guidance of experienced mentors.

PROJECT

NEWS-APP | Link
Mar-2023 - Apr-2023

- Fetches the latest news articles from the News Org API and displays them in a clean and organized way.
- Use **Java** to build the app and **API** for fetching the data.

WEB VISION | Link
Mar-2022 - Apr-2022

- Web Vision is planned to be a complete solution for the visually impaired.
- We use **Python** for assistance and **JavaScrpit** for Extension.

CYBEREX-SECURE | Link
Mar-2021 - Apr-2021

- Cyberex Secure is planned to be a security solution with a wide range of features.
- Worked on **multi-labeled classification** and **artificial intelligence**.

ACHIEVEMENTS
- Global Rank **680** in CodeChef June Challenge 2021 Division 3 and **1017** in May Cook-Off 2021 Division 3
- Won the **1st** prize in a hackathon code camp 2.0 out of 500+ teams.