Ayush Kumar

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GitHub: github.com/AyushKumar-23 Leetcode: leetcode.com/Ayush $_Kumar_23/$ Codechef: codechef.com/users/ayush $_tech_23$ HackerRank: hackerrank.com/kumarayush009

EDUCATION

University School of Information, Communication and Technology(GGSIPU)

New Delhi, India

Mobile: +91-9873803727

Bachelor of Technology - Information Technology; GPA: 8.9

December 2020 - Present

Email: kumarayush009@gmail.com

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Object Oriented Programming

Ahlcon Public School

Class 12th :- 90%; Class 10th :- 93.6%

New Delhi, India April 2018 - March 2020

SKILLS SUMMARY

• Languages: Python, JavaScript, Java, HTML, CSS, SQL

• Frameworks: React.js, Express, Node.js ,Django, Tkinter, Bootstrap

• Dev Tools: GIT, MySQL, SQLite, MongoDB, Figma, Visual Studio Code(VSCode), Photoshop

• Soft Skills: Active Learner, Writing, Time Management, Reasoning and problem solving

EXPERIENCE

Utkrisht USS ACM, Summer Internship

Remote

Poetry Web Application

July 2022 - Sep 2022

- Guidance: : Built a web application from scratch under the guidance of a college professor.
- Insight: A webpage using Django framework that allows the author to post their poems & the readers to read them.
- o **TechStack Used:** : Django, HTML, CSS, Bootstrap

PROJECTS

• Astronomy Photo Viewer of the Day: APOD Viewer:

GitHub Repository

- * Insight: A Desktop Application that uses NASA Open APIs to show an astronomy fact. The fact is displayed on the screen by an image or a video along with a test description about the fact.
- * Tech Stack Used: Tkinter(Python GUI Library), API

• Netflix Clone: GitHub Repository

- * Insight: A website that resembles some of the functionalities of Netflix. Basically, respresenting a Netflix Clone.
- * Used the concept of Proxy models in django.
- * Tech Stack Used: Django, Bootstrap, HTML, CSS

• Gravity Simulator:

GitHub Repository

- * Insight: A desktop application that helps you to stimulate the basic equation s=u+a*t in a responsive manner using graphic user interface.
- * Tech Stack Used: Tkinter(Python GUI Library), Matplotlib

• Morse Code Translator:

GitHub Repository

- $\ast\,$ $\mathbf{Insight} \colon$ An application that encrypts your message into Morse Code.
- * Tech Stack Used: Tkinter(Python Gui Library)

CERTIFICATIONS

- Web Development with Django : Coding Blocks
- Java Master Course—Crux : Coding Blocks
- Python for Everybody Specialication : University of Michigan(Coursera)
- $\bullet \quad \textbf{The Complete 2023 Web Development BootCamp}: Angela \ Yu(Udemy)$
- The Art of Doing Tkinter: Udemy
- Introduction to Backend Development : Meta(Coursera)

ACHIEVEMENTS

- Achieved 3 Stars on CodeChef and have maintained a 150+days Streak in problem solving.
- HackerRank Gold Level(Python)
- Solved 200+ Questions on LeetCode.
- Secured Global Rank 58 in CodeChef Long Challenge December 2022