Ankit Kumar Jha

Knight Leetcode | Top Global Rank 50 on GeeksforGeeks | Python and JavaScript Developer

📞 +91 7303892845   🌐 Portfolio   in Linkedin   ᴅɢ geeksforgeeks

✉ ankitjha2603@gmail.com   Github   ᴄ leetcode   Ⓗ Hackerrank

Summary

Proficient in Python and possessing a strong foundation in software programming, I quickly grasp and apply complex concepts with ease. My deep understanding of data enables me to swiftly adapt and learn new methodologies.

Technical skill

Skills	Software development, Problem solving, Web development, chrome extension development.
language	Python, Javascript, SQL, HTML, CSS, Php
Frameworks	Django, Laravel, React.js, Flask
Libraries	Tkinter, Beautiful Soup, Scikit-Learn, Three.js, Selenium
Tools	Git, Docker, GitHub, Firebase, Bootstrap, PhpMyAdmin, Adobe XD, Google Analytics

Experience

Full Stack Web Developer | OAKNST   *Apr 2022 - Oct 2022*

- Developed ERP system using Laravel, enhancing website SEO.
- Used HTML, CSS, JavaScript for front-end, Laravel for back-end, SQL for DB.
- Optimized website for search engines, leading to **40% organic traffic increase.**
- Conducted research with Google Analytics, SEMrush, Ahrefs.
- Gained skills in full-stack web dev, SEO.

Projects

Costly item | | Github Code   *27 Apr 2019*

Python, Web Scraping, Tkinter, Webbrowser, BeautifulSoup

- Searching for the same product across multiple websites to compare prices can be a tedious task. This application makes it easier by scraping product details and prices from different websites and presenting them together.

Advance web scraper amazon | Github Code   *01 Nov 2022*

Python, selenium, pandas, webdriver-manager

- Engineered a Python-based tool using Selenium to streamline the extraction of critical data from Amazon product pages.
- Streamlined the process to collect crucial product details such as name, cost, global ratings, and individual ratings. Additionally, integrated a screenshot capture feature for a more visual representation of the products.
- Designed for user convenience, the tool allows customizable extraction of customer reviews, optimizing time efficiency.

Single tab lock | View NPM Package | Github Code   *27 Feb 2024*

NPM, npm-package, javascript

- An npm package to restrict users from opening multiple tabs of a single website.

Readsculpt | Use project | Github Code   *18 Nov 2023*

Javascript, Firebase, HTML, CSS, JSON, Bootstrap, Git

- Optimized book discovery interface with essential details, ratings, and an interactive double-click feature for in-depth exploration.
- Established the Book Suggestion Corner, cultivating a lively community with weekly spotlighted suggestions.
- Streamlined Google authentication to enhance user engagement through likes and comments.
- Ongoing development of personalized user profiles and upcoming integration for a dynamic reader-writer community.

Education

IES College of Technology Bhopal   *July 2020 - July 2024*

- Bachelor of Technology in Computer Science and Engineering
- Achievement: First place in the 'Code Debugging' competition at Inforia twice.

Achievements

- Attained **Knight** rank on LeetCode
- Achieved an **AIR 30** and global rank 255 in Biweekly Contest 127
- Achieved an **AIR 98** and global rank 495 in Weekly Contest 405
- Achieved a Top 50 Global Rank on GeeksforGeeks
- Achieved a 1314th Global Rank in TCS Codevita
- Achieved a 1416th global rank in Google Code

Publications

Challenging Infinity | Read it   *21 May 2024*

This article is about my issues with the concept of infinity. I have demonstrated these issues using some real-life examples.

Optimized version of the Sieve of Eratosthenes | Read it   *21 Mar 2024*

I have created an algorithm to generate prime numbers, an optimized version of the Sieve of Eratosthenes.

The 3-Page Productivity Hack | Read it   *1 Apr 2024*

Authored an article introducing the '3 Page Method' for task organization and productivity enhancement. Simplifies planning into three steps for effective time management and goal prioritization.

AWARDS AND CERTIFiCATIONS

- AWS Academy Graduate - AWS Academy Machine Learning Foundations
- Foundations of Project Management by | Google
- Digitalunlocked | Google
- Software EngineerIntern | hackerrank
- Problem Solving (Basic) | hackerrank
- SQL (Basic, Intermediate and Advanced) | hackerrank
- Javascript (Basic and Intermediate) | hackerrank
- Rest API (Intermediate) Certificate | hackerrank