

Avinash Yadav

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github.com/avinashyadav16 | [Leetcode](#) | [CodeChef](#) | [GFG](#) | [Codeforces](#) | [Hackerrank](#) | [CodingNinjas](#)

PROFESSIONAL SUMMARY

Versatile full stack developer and apprentice in ML with a keen attention to details and a knack for problem-solving. Currently pursuing a Bachelor's in Computer Science, adept at collaborating and communicating new ideas effectively. Possesses excellent verbal communication skills, enabling seamless interaction within teams and clients alike.

AWARDS AND CERTIFICATIONS

"The Joy of Computing using Python", top 1% Elite (out of 16,145) | NPTEL Oct 2023
Microsoft Certified Azure AI Fundamentals | Microsoft Apr 2023
Artificial Intelligence With Python | Languify | Coincent Feb 2023

TECHNICAL SKILLS

Languages : C, CPP, Python, SQL (PostgreSQL, MySQL), PHP, JavaScript, TypeScript, HTML, XML, JSON, CSS
Frameworks/Libraries : jQuery, React, Node.js, ExpressJS, web3.js, Bootstrap5, Tailwind CSS, NumPy, Matplotlib
DevOps and API Tools : Git, GitHub, Docker, Postman

EXPERIENCE

- Software Testing Automation Virtual Intern** | SmartBridge Dec 2023 – Feb 2024
- Proficient in Katalon Studio for automating software testing processes, integrating with Git and Jenkins for streamlined workflows.
 - Integral role in automating Amazon's UI testing, ensuring efficient validation of different features and seamless navigation.
 - Strong grasp of software testing fundamentals, including manual testing and automation concepts.
- Defy24 Hackathon** | VIT Chennai Jan 2024 | Chennai
- Top 30 Finalist In 700+ Team
 - A national level web3 business oriented Hackathon conducted by VIT- Chennai, where I worked upon building a full stack website integrating blockchain to it.
- Geekathon 1.0** | VIT - Andhra Pradesh Nov 2023 | Guntur
- Great accomplishment in national level hackathon conducted by GEEKS FOR GEEKS CHAPTER of VIT-AP Andhra Pradesh, where I aligned myself into building a travel-planner website.

EDUCATION

SRM University, Andhra Pradesh VidyaGyan School, Sitapur	B.Tech. in CSE AI&ML GPA : 9.46 (Till 3rd Sem) Grade 6 to 12	Oct 2022 – Present July 2015 – May 2022
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PROJECTS

- Flask-Blog** | Python, Flask, Bootstrap5 Apr 2024
- Created a full-fledged blog application using Flask, Python's micro web framework and its dynamic libraries.
- Sorting Algorithm Visualiser** | C++, SDL2 Jan 2024
- A mesmerizing visual representation of different sorting algorithm and their approach toward sorting.
 - Shows the time complexity of different popular sorting algorithms.
- Web Development Mini Projects** | HTML, CSS, Bootstrap, JS, JQuery, Nodejs, express js, react, MongoDB Feb 2024
- Portfolio / Google Drive Clone / Street Dog Adoption Site
 - Dice Playing Game / Drum Kits / Simon Game/ Currency Converter / Theme Switcher / ToDo App