

AMAN VASHISTHA

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LinkedIn: [vashistha10](#) | Codeforces: [laaft_10](#) | Codechef: [vashistha_10](#) | GitHub: [vashistha-10](#)

EDUCATION AND TECHNICAL BACKGROUND

Indian Institute of Information Technology (IIIT), Kota

Bachelor of Technology, Computer Science and Engineering (**8.95/10 CGPA**), Expected Graduation: 2023

Courses: Data Structures and Algorithms, Database Management, Operating Systems, Object-Oriented Design

Class XII: 94%, Science Stream (PCM), CBSE (Deep Memorial Public School), Passing Year: 2019

Class X: 9.8 CGPA, CBSE (Deep Memorial Public School), Passing Year: 2017

SKILLS

C/C++

Python

Java

JavaScript

MySQL

WordPress

NodeJS

Django

ReactJS

Tools: GitHub, VS Code, Sublime Text, PyCharm

Operating Systems: Windows (7,8,10), Linux

WORK EXPERIENCE

Amnet Systems | Django-Python Testing and Development Internship | July 2021 - Oct 2021

- Python and Website Development by testing/debugging the functionalities of Online Book Editing Software.
- Worked on Django and Python-specific Word Counting Project

Variate Consultants Pvt. Ltd. | WordPress Development Internship | Feb 2021 - Apr 2021

- WordPress and UI-UX developer on an E-commerce website including Theme Customization.
- Customized front-end (user-end) part using WordPress themes, Javascript, CSS and HTML.

Witty Idiots Technologies | WordPress Development Internship | Aug 2020 - Nov 2020

- Trained on WordPress, networking and plugin customization for the first half of the internship tenure.
- Used various themes to create and develop better web pages and SEO content

PROJECTS

Stock Prediction Whatsapp Bot | Python, sklearn, Flask | [\[Link\]](#)

Predicting the stock price using the Whatsapp chatbot. Analysing the previous days data and performing pre-processing and running regression models to predict the stock value for the next day.

Salary Predictor | Python, sklearn, pandas, numpy, matplotlib, streamlit | [\[Link\]](#)

Predicting the Salary based on the user input of experience and country. Prediction is based on survey data of previous years.

Image Contrast Enhancement Research | Python, matplotlib, Image Processing

Enhancing the image contrast for satellite images using Histogram equalization and Cuckoo search.

ACHIEVEMENTS

- **Expert (1644)** at Codeforces and **5 Star (2119)** on Codechef
- **27** Global Rank in Codechef February Starters 2022
- **768** Global Rank in Google Kickstart Round H 2021
- **369** Global Rank in Codeforces Round #726 (Div. 2)
- **General Secretary** of Fine Arts Club (IIIT Kota)
- Member of **Technical Club** of IIIT Kota

EXTRA-CURRICULAR

- **Freelancing:** Chegg Subject Expert in Computer Science
- **Video Editing:** Two times video editing winner at Inter-School Level.
- **Digital Poster Making:** Designed Digital Posters for Fine Arts Club Occasions and Social Media Posts
- **Sports:** Football, Cricket, Basketball and Badminton
- **Art:** Sketching, Logo Designing, Painting