Vishesh Kumar Jha

J 7004045392 ☑ jhavishesh123@gmail.com Portfolio ♣ Codechef ♦ GeeksforGeeks ☑ Linkedin 🗖 Github 🗘

Education

Guru Gobind Singh Indraprastha University

Master of Computer Application; CGPA: 9.4

Nov 2021 - June 2023 Delhi, India

Guru Gobind Singh Indraprastha University

Aug 2018 - Aug 2021

Bachelor of Computer Application; CGPA: 9.38

Delhi, India

Remote

Remote

Professional Experience

Wattmonk Technology

March 2023 - May 2023

Node.js Intern • Developed performant RESTful APIs in Node.js and contributing to a 76% increase in customer satisfaction.

• Utilized Strapi CMS to efficiently manage content for multiple web applications, reducing time and effort by 85%.

Nagarro India June 2022 - Sept 2022

Associate Engineer Trainee(Intern)

• Wrote high-performance, reliable, testable and maintainable code in JavaScript, Node .js, Express .js, MongoDB.

• Developed a chat application for that allows you to chat with friends, tweet, retweet, like, pin, delete the post, and customize the profile.

Hackveda May 2020 - August 2020

Data Scientist Intern

• Contributed to training casualties dataset to predict risk of accident and increased model accuracy from 67% to 91%.

• Designed, deployed the UX/UI for a system of using HTML5, Bootstrap, JavaScript, AWS

Volunteering Experience

GeeksforGeeks May 2020 - May 2023

Freelancer

• 11 O Articles Published on various topics related to Coding hack, DSA, ML, Core Subjects, AI.

• Won a Title of extremely Geeky Technical Writer &

Chegg India Sep 2020 - Nov 2022

Freelancer

Remote• Solved 200+ doubts in computer science related to ML project, DSA, Web-Dev with 5 star rated solutions.

• Consistent CF Score 85% from last 1 year.

Projects

YourCarBuddy | Python, AWS, Supervised ML, GBT Model, Dataiku

- Machine Learning-System that predicts your accident risk zone throughout the road trip with 91% accuracy.
- It is based on supervised machine learning and use the GBT model to preprocess, transform, and boost fit weak learners in order to produce a single strong learner.

Twitter Clone \(\mathbb{O}\) | Javascript, Node .js, MongoDB, Express .js, EJS

- Developed a Twitter clone using React and Node.js, with real-time messaging functionality and user authentication.
- Architected and executed the development of the database schema and RESTful API for user registration, login, and profile management

Technical Skills

Languages: C++, Python, HTML, JavaScript, SQL

GIT, Github, MySQL, Oracle apex, VS code, Dataiku, Postman

Frameworks: AWS, Linux, Windows, Node .js, Express .js , Strapi

CourseWork: Data Structure and Algorithm, Object Oriented Design, Operating System, DBMS, Computer Networks

Achievements

- 4 star coder at Codechef with 1900+ rating.
- College Rank-1 in BCA (2018-21) Ranklist &
- AIR-09 in TANCET MCA Entrance 2021 Rankcard &
- AIR-1581 Global Rank 3782 in Google HashCode 2022 out of 35k participants. Certificate &
- AIR-1294 Global Rank 4239 in Google CodeJam 2022 out of 30k participants. Ranklist 🔗