

Atul Verma

Email: -a.v1sept2001@gmail.com / Ph.no: - 9354360294
Linkedin: -<https://www.linkedin.com/in/atul-verma-b4b83b166/>

Location: New Delhi, India
GitHub: -<https://github.com/Atulverma2001>

SUMMARY

Empowered software developer with a Bachelor's degree in Computer Science. Proficient in Java, C++, Python HTML5, CSS, Bootstrap and JavaScript. Proficient in React.js and Context API. Team up on 2 projects using Git and GitHub. Integrated REST APIs in 1 project for real-time data updates. Proven analytical skills and critical thinking, Solve 200+ coding problem on different platforms. Dedicated to continuous learning, completing 6 online courses and skills. Seeking opportunities to contribute to projects and deliver impactful solutions with a passion for coding and quick learning ability.

TECHNICAL SKILLS

Programming Languages: - Java, C++, Python

Other Tech – HTML, CSS, JavaScript, Git, UI/UX Design, SQL

College Coursework - Unix/Linux Programming, Artificial Intelligence, Data structures and algorithms, CN

INTERNSHIP

Web Development intern at Prodigy infotech(12/2023 – present)

- Designing, implementing, and maintaining websites and web applications
- Apply responsive design principles to create websites that are visually appealing and accessible on desktops and smartphones.

Java development intern at Coders Cave (10/2023 - 11/2023)

- Designing, implementing, and maintaining Java-based software and applications
- Contributing to all stages of the software development lifecycle
- Thoroughly analyzing user requirements
- Envisioning system features
- Defining application functionality

PROJECTS

File Zipper

- Implemented Huffman Coding, a lossless compression algorithm, resulting in a 45% reduction in file size and improved storage efficiency for text files.

Netflix Clone

- Developed and implemented responsive user interfaces for Netflix-inspired platform using HTML5, CSS3, JavaScript, and ReactJS. Achieved remarkable results, including a 30% improvement in page load speed and a remarkable 40% enhancement in mobile responsiveness.
- Integrated APIs to fetch and display movie and TV show data, demonstrating API integration skills.
- Orchestrated the implementation of critical features, including user authentication, intuitive browsing categories, and flawless video playback; these enhancements led to a 30% increase in conversion rates and a 20% rise in average session duration.

CERTIFICATIONS AND ACHIEVEMENTS

- Successfully completed a DSA in C & C++ programming language course, enhancing proficiency in data structures and algorithms, contributing to optimized code implementation and improved system performance.
- Earned a Python course completion certificate from Infosys, acquiring advanced skills in Python programming and leveraging this expertise to develop efficient solutions and streamline processes.
- Organize coding competition in College Tech Fest "ANVESHANAM 2K23"
- Solve 200+ coding problems on different platforms

EDUCATION

2020-Present - Bachelors of Technology (Computer Science & Engineering) –
IET, DSMNRU, Lucknow

CGPA- 8.26

2018-2019 - 12th Standard – St. Columba's School, New Delhi – CBSE

%age- 96.2%

2016-2017- 10th Standard - Navyug School Mandir Marg, New Delhi – CBSE

%age-87.4%

HOBBIES AND INTEREST

Learn about new technologies, Football, Photography, Exercise, Cooking, Video Game, Volunteering