

VARUN VERMA

SOFTWARE ENGINEER

CONTACT

 +91 96502 91258
 varun110301@gmail.com
 [linkedin.com/in/varun-verma-74565a194/](https://www.linkedin.com/in/varun-verma-74565a194/)
 Delhi, 110051

PROFILE

As a recent graduate with a Bachelor's in Computer Science and Engineering, I am highly enthusiastic about embarking on a successful career in software engineering. During my academic journey, I honed my skills and knowledge, gaining a strong foundation in Python, web development, and agile methodologies. With six months of practical experience in software engineering, I am well-equipped to contribute innovative and impactful solutions to the dynamic digital landscape. My ambition is to continuously learn, adapt, and drive progress, making a significant and positive mark within the tech industry.

SKILLS

Web Development
HTML, CSS & JS
React.js & Next.js
C++, Java & Python

WORK EXPERIENCE

SWE Intern

Samsung R&D Institute, Delhi

04/2023 - 10/2023

- Acquired proficiency in Python during Samsung internship, starting from a beginner level.
- Developed small Python scripts to automate tasks and processes.
- Created a Python application utilizing tkinter for the frontend and integrated Selenium for the backend functionality.
- Applied hands-on knowledge in software development, enhancing Python programming skills and gaining valuable insights into application development.

EDUCATION

B.Tech (CSE)

Maharaja Surajmal Institute of Technology, Delhi

2019 - 2023

Senior Secondary

SLS DAV Public School, Delhi

2018 - 2019

Intern

Scientific Analysis Group, DRDO, Delhi

07/2021 - 09/2021

- Developed a high-performance AES algorithm program, showcasing strong coding skills and optimizing processing speed, resulting in a 30% improvement in encryption and decryption times compared to previous implementations.
- Collaborated closely with senior scientists to enhance security by implementing advanced encryption techniques and fine-tuning performance parameters. This collaboration significantly contributed to achieving a more robust and efficient AES algorithm.

SOCIAL LINKS

 leetcode.com/varun110301/

 github.com/trl0rd

PROJECTS

Giftamatic

Blockchain Donation Platform

- Used React.js to create a stylish and easy-to-use interface, allowing users to start fundraising campaigns effortlessly.
- Implemented backend functionality using Node.js, ensuring optimal server-side operations and seamless integration with the frontend.
- Developed smart contract logic with Solidity, enabling secure and transparent transaction processing, promoting trust and efficiency in the blockchain-based ecosystem.
- Orchestrated an impressive tech stack, featuring React.js, Node.js, and Solidity.

Link - [Github Giftamatic project](#)