

Avinash tiwari

📞 7084003389

✉ codingavinash01@gmail.com

🌐 [linkedin.com/avinash-tiwari-0a3a14252](https://www.linkedin.com/avinash-tiwari-0a3a14252)



github.com/rockavinash

Education

United college of engineering and research

Expected May 2025

Bachelor of Science in Computer Science and engineering

Prayagraj, Uttar pradesh

- **Relevant Coursework:** Data Structures and Algorithms (C), Prob & Stat in CS (Python), basics of core java, Database knowledge(MYSQL and MongoDB),Android development with java in Android studio,Web development (HTML,CSS,JAVASCRIPT)

Internship and summer training

United group of intitution

June 2022 – July 2022

Industrial training

Prayagraj, Uttar pradesh

- Completed intensive core Java summer training, gaining proficiency in fundamental concepts and hands-on experience.
- Led a dynamic team in developing a comprehensive College Management ERP portal and many mini project using Java frameworks.
- achieving a 20 percent efficiency boost in administrative tasks. Demonstrated leadership, coordinating sprints, and implementing Java pallets, resulting in a successful project completion.

Effervescence IIIT Allahabad

July 2023 – August 2023

Web developer

Prayagraj, Uttar pradesh

- It offered hands-on experience in building websites and applications. Learn HTML, CSS, JavaScript, and more. Enhanced My skills with practical projects in a short, intensive program..
- Built a responsive landing page using Bootstrap, demonstrating design skills and ensuring optimal user experience across devices.

Netcamp solutions pvt ltd

Sep 2023 – Oct 2023

Software Engineer Intern

Prayagraj, Uttar pradesh

- Developed many Android apps using Android Studio, collaborating with a team, solving challenges, and achieving milestones, showcasing strong technical and teamwork skills.
- Created a secure web authentication site using HTML, CSS, PHP, and Webmin, showcasing proficiency in web development and server management. %.

Projects

College management ERP | *Java, pallets, database,GUI*

- Led team to construct a GUI based college ERP system, ensuring efficient project management and successful implementation of comprehensive functionalities.
- Employed NetBeans for Java GUI development, significantly boosting productivity by seamlessly creating graphical user interfaces and efficiently coding with precision..

Secure connect website | *html,CSS, php,Webmin,Server side scripting,PhpMyadmin*

- Created a website with a sign-up page for user registration, securely storing data on the server, and enabling seamless log-in access.
- Integrated Webmin for efficient project management, simplifying tasks such as system configuration and administration, while ensuring secure handling of data.

Hotel mangement system —C language,command line based

- created a hotel management system project in C, employing fundamental command-line principles for streamlined functionality.
- Designed to efficiently handle tasks such as reservation management, guest check-ins, and room status updates.

Technical Skills

Languages: C,C++,python,core java,html,css,javasript

Technologies:Cybersecurity,Bootstrap,Internet of things,Cloud computing,Mysql,MongoDb

Concepts: Compiler, Operating System,Algorithm, Virtual Memory, Cache Memory, Encryption, Decryption, Artificial Intelligence, Machine Learning, Neural Networks, API, Database Normalization, Agile Methodology,networking,Augmented reality(AR),Virtual reality(VR),Blockchain,Big data,