

Abhishek Rai

🏠 Faridabad, India | ✉ abhirai5031k@gmail.com | ☎ 8287700967 | 🌐 abhirai7.github.io/Portfolio |

🌐 linkedin.com/in/abhishek-rai-67b996251 | 🐙 github.com/abhirai7

Education

Galgotias University, *Bachelor of Technology in Computer Science*

Expected May 2026

- GPA: 8.5/10
- **Coursework:** Data Structures and Algorithms (C++), Cloud Computing, Theory of Computation, Python, SQL, C++ and java

Experience

Sofgen Computer Consultants (P) Ltd., Gurgaon, Haryana, India

Jul 2024 – Aug 2024

Front-end Developer and Database Management Intern

- Automated critical database operations, including migrations, backups, and regular maintenance, which enhanced system efficiency, minimized downtime, and ensured data reliability across various environments.
- Gained proficiency in front-end frameworks and database tools.

Steez Pvt Ltd., Greater Noida, Uttar Pradesh, India

Aug 2024 – Oct 2024

Front-end Developer and Cloud Management

- Produced and refined custom front-end components for client applications, optimizing user experience and achieving a 40% reduction in support inquiries related to navigation issues, directly enhancing operational efficiency.
- Implemented and managed cloud-based solutions for scalability and reliability.

Projects

Diabetes Checker

abhirai7/Diabetes-Checker

- A web application that predicts diabetes risk based on user input using a machine learning model.
- Tools used: Quart (Python), Scikit-learn, Pandas, Numpy, Hypercorn, SQLite, Python, HTML

Real-Time Chat

abhirai7/Real-Time-Chat

- Developed a real-time chat application that allows instant messaging through a responsive web interface.
- Tools used: JavaScript, HTML, Node.js, Socket.IO

Technologies

Programming Languages: C++, Java, JavaScript, Python

Databases: MySQL, MongoDB

Data Science: Scikit-learn, Machine Learning

Web Development: MERN stack, HTML, CSS, Bootstrap

Tools & Platforms: Git, GitHub, Docker, Kubernetes

Certifications and Courses

Cloud Security Fundamentals - Palo Alto

Web Development – EduSkills

Ethical Hacking – EduSkills

Database Programming with SQL – Oracle Academy

Network Security Fundamentals – Palo Alto

Security Operations Fundamentals – Palo Alto