

RAJAT KAMBOJ

B.Tech. - Computer Science & Engineering

Ph: +91-6398200558

Emails: kamboirajat7500@gmail.com, rajat.105058@stu.upes.ac.in.

Linked In : <https://www.linkedin.com/in/rajat-kamboj-953110310/>

BRIEF SUMMARY

A BTech Computer Science student with a strong programming and database management foundation, proficient in **DevSecOps, DevOps, Linux, Web Development, Git/GitHub, Jenkins, CI/CD, Cloud Computing, AWS, Monitoring, WordPress, Python, Docker, MySQL, DBMS and Security Integration (SonarQube, Snyk, Trivy, OWASP ZAP)**. Dedicated to enhancing skills and contributing to impactful projects. Eager to leverage technical expertise and innovative problem-solving abilities in a dynamic work environment.

Education

- | | |
|---|--------------------|
| • University of Petroleum and Energy Studies (UPES). | 2022 - 2026 |
| B.Tech. - Computer Science & Engineering | CGPA: 6.84/10 |
| • Parwati Prema Jagati Saraswati Vihar, Nainital | 2019 - 2021 |
| Intermediate in PCM | 82% |
| High School | 73% |

Projects

- 1. FinSureTech: DevSecOps Pipeline for Financial Web App**
 - Tools: Jenkins, AWS EC2, Docker, SonarQube, Trivy, OWASP ZAP, Prometheus, Grafana
 - Automated CI/CD pipeline integrating SAST, SCA, image scanning, and DAST.
 - Deployed application to AWS EC2 and implemented monitoring & smart alerting.
 - Project link: <https://github.com/rajatkamboj06/finsuretech-app.git>
- 2. Floral Basket: Startup**
 - Developed and deployed a responsive business website using WordPress.
 - Project link: floralbasket.in
- 3. Face-Recognition-Attendance-System**
 - Built using Python and OpenCV to automate attendance management.
 - Project link: <https://github.com/rajatkamboj06/Face-Recognition-Attendance-System>

Achievements/Certifications

- **DevOps Bootcamp:** Cloud computing | Automation | DevSecOps. [LINK](#)
- **AWS Bootcamp:** Cloud computing. [LINK](#)
- **Work smarter with AI using Microsoft Copilot.** [LINK](#)
- **Design a dream destination using Microsoft Copilot.** [LINK](#)
- **ISRO "Space Science and Technology awareness training: Astro-Technology.** [LINK](#)

INTERNSHIP

- **Social Internship:** At SBBES (Shri Banke Bihari Educational Society) [01/June/2023 to 28/July/2023]: [Certificate](#)
 - Developed leadership and teamwork skills through community-based initiatives.
- **Xebia Internship:** [13/June/25 to 11/July/25]: [Certificate](#)
 - Implemented CI/CD pipelines with Jenkins and GitHub.
 - Integrated security tools like SonarQube, Snyk, and OWASP ZAP.
 - Monitored infrastructure using Prometheus & Grafana.

TECHNICAL SKILLS

Languages: Python, MySQL, HTML, CSS, JavaScript, C/C++

Tools & Technologies: AWS, Jenkins, Docker, Git/GitHub, SonarQube, Snyk, Trivy, OWASP ZAP, Prometheus, Grafana


Domains: DevSecOps, Cloud Computing, Web Development, CI/CD, Monitoring

Soft Skills: Communication, Problem-Solving, Teamwork

HOBBIES

- Traveling, Learning, Sports/ E-sports, Cooking

WEB LINKS

-  GitHub - <https://github.com/rajatkamboj06>
-  LinkedIn - <https://www.linkedin.com/in/rajat-kamboj-953110310/>