

ANIMESH PATRA

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 Animesh Patra

 [developer-animesh7](#)

CAREER OBJECTIVE

Final-year B.Tech CSE student skilled in Python Full Stack Development with project experience. Passionate about building secure software and eager to grow while contributing to impactful solutions.

EDUCATION

THE NEOTIA UNIVERSITY

2022-2026

- B.Tech in Computer Science & Engineering specialization with Cyber Security (8.35 CGPA)

MENKAPUR K.P.U HIGH SCHOOL (H.S)

2020,2022

- Secondary (10th) WBBSE: 83% & Higher Secondary (12th) WBCHSE: 82%

TECHNICAL SKILLS

- Technical Languages:** Python, JAVA, C, HTML, CSS, JavaScript, Dart
- Cybersecurity Tools:** Wireshark, Burp Suite, Autopsy
- Platforms & Tools:** Windows, Kali Linux, Ubuntu, GitHub
- Soft Skills:** MS Word, MS PowerPoint, Video Editing, Social Media Strategy

EXPERIENCE

Ethical Hacking & Cyber Security Intern – IIT Jammu (On-site)

June 2025 - August 2025

- Assisted in identifying security vulnerabilities using ethical hacking techniques.
- Gained hands-on experience in penetration testing and threat analysis under expert guidance.

AI-ML & Internet of Things Intern – University of Calcutta (Hybrid)

June 2025 - Present

- Worked on integrating AI/ML models with IoT devices for real-world applications.
- Gained practical experience in data analysis, model training, and IoT system development.

Google Cyber Security Analyst Intern - Google LLC (Remote)

Feb 2024 - July 2025

- Analyzed security incidents, identified threats, and explored cybersecurity monitoring tools.

CERTIFICATIONS

- Ethical Hacking & Cyber Security Certificate** - IIT Jammu (August 2025)
- Google Cybersecurity Professional Certificate** - Google (July 2024)
- NDG Linux Essentials Certificate** - Cisco Networking Academy (Feb 2024)
- Cybersecurity A platform Certificate** - Jayadhi Limited (August 2025)

PROJECTS

- AI Fashion App | React, Node.js, ML (Ongoing)** – Building a full-stack platform integrating machine learning modules & architecture, and responsive design principles to deliver intelligent user experiences.
- Findora Vulnerability Scanner | Python, AI, Cybersecurity** – Built a lightweight AI-powered web scanner to detect vulnerabilities, assign risk scores, and generate PDF/Excel reports.
- Face Recognition System | Python, OpenCV, Machine Learning** – Developed a real-time facial recognition system with deep learning for secure authentication.