

NIRMAL GOSWAMI

9027911790 — nirmalgoswami9027@gmail.com

OBJECTIVE

I am **Nirmal Goswami**, a **highly motivated fresher** passionate about **software development and cybersecurity**. With a strong foundation in programming and problem-solving, I am eager to apply my knowledge in a dynamic and challenging environment.

EDUCATION

Graphic Era Hill University, Bhimtal
Bachelor's Degree — Graduation Year: 2025
KVM Public School
Intermediate — Graduation Year: 2022

PROJECTS

Hotel Management System

Designed and developed a **comprehensive hotel management system** to streamline reservations, billing, and customer management using **Java and SQL**. Implemented secure authentication and an intuitive user interface for seamless operations.

Portfolio Website

- Developed a responsive personal portfolio using HTML, CSS, and JavaScript.
- Hosted on GitHub Pages to showcase academic and personal projects.
- Optimized for both desktop and mobile views.

Spotify Clone App

- Built a front-end Spotify clone using HTML, CSS, JavaScript.
- Implemented features such as audio playback, custom playlist simulation, and Spotify-like UI.

Full-Stack Note-Taking Application

- Built a mobile-responsive note-taking app using ReactJS (TypeScript) for the frontend and Node.js (TypeScript) for the backend.
- Enabled user signup/login via email OTP or Google authentication, with JWT-based session authorization.
- Integrated MongoDB/MySQL/PostgreSQL for secure, persistent data storage.
- Features include note creation, deletion, real-time validation, and error handling.
- Deployed on the cloud with clear build documentation and version control using Git.

E-Commerce Website for Digital Products

- Created a website for selling movies, TV shows, laptops, and games using HTML, CSS, JavaScript, and backend integration.

- Implemented product listings, search functionality, cart system, and checkout features.
- Designed responsive UI for seamless browsing across desktop and mobile devices.
- Hosted online for real-world accessibility.

CERTIFICATIONS

- **Java Programming Certification**
- **NPTEL Certification**
- **Ethical Hacking**
- **Python Programming**

SKILLS

- 1 Programming Languages:** Java, Python, C++, TypeScript, JavaScript, HTML, CSS
- 2 Frameworks & Libraries:** ReactJS, Node.js, Spring Boot
- 3 Backend & APIs:** RESTful APIs, JWT Authentication
- 4 Database Management:** MongoDB, MySQL, PostgreSQL, SQL
- 5 Web Development:** Full-Stack Development, Responsive UI Design, Google OAuth, OTP-based Auth
- 6 Tools & Platforms:** Git, GitHub, VS Code, IntelliJ, Android Studio
- 7 Cloud & Deployment:** Cloud Hosting & Deployment
- 8 Development Principles:** Object-Oriented Programming (OOP), Data Structures and Algorithms
- 9 Soft Skills:** Problem-Solving, Critical Thinking, Team Collaboration

CONTACT

Phone: 9027911790

Email: nirmalgoswami9027@gmail.com

LinkedIn: <http://www.linkedin.com/in/nirmalgoswami9027>