

LAKSHAY SHARMA

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Summary

Hi there! I'm Lakshay Sharma, currently in my pre-final year at Bhagwan Parshuram Institute of Technology (BPIT), affiliated with Indraprastha University (GGSIU). I'm pursuing B.Tech in Electronics and Communication Engineering (ECE). I am well-versed in C++ and have a strong foundation in DSA and OOPS. I'm passionate about leveraging technology to solve real-world problems and am always eager to learn and explore new opportunities.. Talented Software Developer equipped with great coding, debugging and project management abilities. Accomplishing project goals consistently with elegant, scalable code.

Skills

- Python (Basics of Machine Learning)
- Software testing and Deployment
- **C++** / C (OOPS and DSA)
- Competitive Programming GFG/LC
- Data Structures and Algorithms
- Software Development and debugging
- Web development (**HTML,CSS & JS**)
- Team Collaboration and Leadership
- Analytical and Logical Thinking
- Quality Control and Containers
- Complex Problem-Solving Abilities
- **Algorithms**, Sorting and Patterns
- Cloud Computing and Web Services
- Effective Communication

Experience

03/2024 - 04/2024
Codeway Solutions

Software Intern

- Created a password generator which is a useful tool that generates strong and random passwords using Python allowing users to specify the length and complexity of the password.
- Built a To-Do List application which is a useful project that helps users manage and organize their tasks efficiently. This project aims to create command-line or GUI-based application using Python.
- Built Arithmetic Calculator,Conducted unit testing of code modules and bug fixes.
- Assisted in the design, implementation, and maintenance of web services.

Education and Training

Expected in
06/2026
New Delhi,India

Bachelor of Technology,B.Tech in Electronics And Communications Engineering BPIT Under GGSIU, Delhi

- Majors in Electronics and Communication.
- Member of the Electronauts (Official Electronics Society)
- Relevant Coursework and Training Programs: DSA and Full-Stack Development(on-going).
- Made a Magic Mirror project using Raspberry Pi framework.
- Professional Development Courses: Master C++ from Geeksforgeeks[GFG]

Accomplishments

- **5 Star Coder in C++ at Hackerrank.**
- BootCamp achiever certification from **GDSC** and **AWS** under **Cloud Computing** and Services.
- Part of Google Developer Student Clubs via DevTown.
- **Vice Captain** of Cricket team during High School, led to Semi Finals.
- Won **Gold Medal** in College for Tug of war competition.
- **Distinction** in Mathematics during High School,Sachdeva Public School.
- Leader of one of the top 12 teams in CrypticHunt **Hackathon** out of 10,000+ applicants.