

Gautham G

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SKILLS SUMMARY

- **Languages:** C, C++, Java, Python
- **Frameworks:** HTML and CSS
- **Tools/Platforms:** MySQL, N Map, Wireshark, GitHub
- **Soft Skills:** Conflict resolution, Time Management, Adaptability

PROJECTS

AI-Legal-Term-Explainer | [GITHUB](#)

Apr 2025 - May 2025

- Developed an AI Legal Term Explainer by integrating with the Google Gemini API for core functionality.
- Built a full-stack application with a responsive UI that effectively handles real-time API latency and data output.
- Applied advanced Prompt Engineering to the Gemini model to ensure high accuracy and contextual simplicity in legal definitions.
- **Tech:** Python, Flask, HTML, CSS

Ecommerce-Website-For-Fashion-Retail: | [GITHUB](#)

Jun 2025 - Jul 2025

- Specializes in the sale and detail of current fashion trends and apparel.
- Designed with a sleek, visually engaging interface optimized for easy product discovery.
- Includes comprehensive features like high-resolution imagery and detailed sizing guides.
- Caters primarily to individuals interested in contemporary and detailed fashion items.

Tech: HTML, CSS, JavaScript.

TRAININGS

Artificial Intelligence | [Acmegrade](#) | [Certificate](#)

Jun 2025 - Jul 2025

- Gained hands-on experience in computer vision and AI-based human–computer interaction using Python, OpenCV, and Media-pipe.
- Improved understanding of algorithmic logic, feature extraction, and real-time event triggering using visual input.
- Acquired exposure to AI-Driven automation concepts, bridging theory with real-world implementation.

Data Structures and Algorithm Bootcamp | [LPU](#) | [Certificate](#)

Jun 2025 - Jul 2025

- Procured strong understanding of arrays, linked lists, stacks, queues, trees, graphs, hashing, and dynamic programming.
- Practiced algorithms such as sorting, searching, recursion, backtracking, and greedy techniques using C++.
- Solved coding questions on platforms like LeetCode, improving algorithmic thinking and time–space optimization skills.

ACHIEVEMENT

- Attained Silver Level Rank in HackerRank

November 2025

Secured Silver Badge in C++ on HackerRank.

EDUCATION

- Lovely Professional University

Bachelor of technology- Computer Science and Engineering

Punjab, India

CGPA: 7.07

Since Aug 2023

- Pope Pius Higher Secondary School

Intermediate; Percentage: 96.4%

Alappuzha, Kerala

April 2020 –March 2022

- Gayathri Central School

Matriculation; Percentage: 93.8%

Alappuzha, Kerala

April 2019 - March 2020