

Prashant Mishra

[GitHub](#)[LinkedIn](#)[Portfolio](#)[Mail](#)

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ACADEMIC DETAILS

Examination	Institute/School	University/Board	Passing Year	GPA / %
B.Tech(CSE):	Graphic Era Hill University,Dehradun	Graphic Era Hill University	2025	7.21
10+2:	Apollo Public School,Patiala	CBSE	2021	83.6%
10 :	Army Public School,Patiala	CBSE	2019	86.5%

INTERNSHIP

- **Full Stack Developer Intern - [Integrated Maritime Exchange](#)** (Dec 2024 –Jan 2025)
 - **Technology and Frameworks:** HTML, CSS, JavaScript, MySQL, and cPanle.
 - **Role:** Designed and implemented the user interface (UI) for the Voyager Estimator, ensuring a user-friendly and responsive design. Developed the logic for cost and resource calculations, allowing accurate estimations for logistics and supply chain management.
 - **Experience Gained:** Strengthened UI design skills, gained experience in developing calculation-driven features, and improved collaboration skills through the work with cross-functional teams.
- **Full Stack Developer Intern - [Technology Business Incubator](#)** (July 2024 – Oct 2024)
 - **Technology and Frameworks:** ReactJs, NodeJs, HTML, CSS, JavaScript, SQL, MongoDB, and Git.
 - **Role:** Developed a task manager application with CRUD operations using MongoDB to effectively manage tasks.
 - **Experience Gained:** Gained hands-on experience in full-stack development and improved proficiency in building scalable web solutions.
 - **Certification:** [View Certification](#)

TECHNICAL SKILLS

- **Programming Languages:** Python, Java, MySQL, C++, JavaScript, PHP, C
- **Frameworks and Tools:** Excel (**Data Analysis**, Pivot Tables, Reporting, Visualization), MATLAB, RESTful APIs, Jenkins (CI/CD), ReactJS, ExpressJS, NodeJS, MongoDB, Ubuntu, Windows, Bootstrap
- **Knowledge:** Data Structures & Algorithms, Machine Learning, Cybersecurity, Git and GitHub, cPanel, Quantitative Aptitude, English Vocabulary & Grammar Proficiency

PROJECTS

- **AI-Powered Information Retrieval Agent** Aug'22 - Sep'22
 - **Language/ Technology:** Python, Streamlit, Pandas, **OpenAI GPT**, Google Sheets API, ScraperAPI.
 - **Objective:** Built an AI-driven tool to automate web data extraction using user-defined data sets.
 - **Key Features:** Enabled CSV/Google Sheets integration for structured data input. Leveraged **OpenAI GPT** for entity-based queries and web search processing. Used **ScraperAPI** for real-time data retrieval with error handling. Designed an interactive **Streamlit** dashboard for ease of use.
- **Multilingual Audio-to-Text and Translation Tool** (Oct'24)
 - **Language:** Python, PyTorch, Pydub, FFmpeg, Googletrans API
 - **Objective:** Developed a tool to transcribe audio files and translate text to user-defined languages using NLP.
 - **NLP Features:** Implemented Speech-to-Text (ASR) with the Whisper model for multilingual transcription, automatic language detection, and neural machine translation (NMT) through Google Translate.
 - **Key Accomplishments:** Enhanced model precision in language detection and translation quality, leveraging deep NLP to handle semantic nuances and context in various languages.

CERTIFICATIONS

- **GOOGLE CLOUD COMPUTING FOUNDATION** [View](#)
- **GOOGLE CYBERSECURITY** [View](#)