PRANJAL GUPTA

pranjalg1122@gmail.com ◆ pranjalg1122.vercel.app ◆ linkedin.com/in/pranjalg1122 ◆ github.com/PranjalG1122

WORK EXPERIENCE

Mani&Co **Tokyo, Japan**
Summer Intern May 2024 – Present
- Designing and implementing an interactive financial chatbot using TypeScript, Next.js, and the Google Gemini API.
- Leading team meetings to incorporate feedback and refine requirements, boosting efficiency by 20%.
- Delivering milestones on schedule, enhancing collaboration and the chatbot's impact on financial management.

Marksman Technologies Pvt. Ltd. **Noida, India**
Software Intern May 2024 – Jul 2024
- Led a team of 11 developers to create an adaptive learning platform using Next.js, TypeScript, React, and the Google Gemini API.
- Conducted thorough code reviews, providing feedback that improved application performance and code quality by 10%.
- Delivered the project 4 days ahead of schedule, exceeding client expectations and fostering a culture of continuous improvement.

SportsExcitement **New York, USA**
Software Engineering Intern (Velosaty) May 2023 – Aug 2023
- Collaborated in developing a web application using React and TypeScript to connect student athletes with colleges across the US.
- Partnered with the UI/UX team to design and refine landing and contact pages in Figma and integrating them with Bootstrap.
- Improved the recruitment process and streamlined communication between athletes and institutions, enhancing user engagement.

Software Engineering Intern (DesignIsDivine) Jun 2022 – Aug 2022
- Engineered a responsive job application portal for the Japanese market using HTML, CSS, and JavaScript.
- Implemented features for employers to post, manage, and communicate job postings, improving efficiency and communication.
- Enhanced the overall user experience, significantly streamlining the job application process for both employers and applicants.

PROJECTS

Tremble
Secure Password Manager Feb 2024 – Mar 2024
- Engineered a web-based password manager using Next.js, deploying it on Vercel for optimal performance and reliability.
- Integrated WebAuthn passkeys for secure authentication and Node.js encryption for robust password storage.

Xeol
Location-based Microblogging Platform Dec 2023 – Jan 2024
- Designed and deployed a micro-blogging platform using React, TypeScript, Node.js, and Express.js, using location-based features.
- Enhanced user interaction, leading to a 10% increase in engagement and overall platform activity.

EDUCATION

Amity University **Noida, India**
Bachelor of Technology in Computer Science and Engineering Sep 2021 – Jul 2025
- **CGPA**: 8.79 CGPA
- **Courses**: Data Structures in C, Database Management Systems, Exploring Networks, Operating Systems, Generative Artificial Intelligence, Deep Learning and Artificial Intelligence, Linux for Devices, Software Project Management.
- **ALiAS**: Volunteered in organizing developer events and workshops to promote learning and community engagement.

SKILLS

- **Programming Languages**: Javascript, Typescript, C/C++, Python, HTML/CSS
- **Tools**: Docker, Git, Figma, Visual Studio Code
- **Web Development**: React, Next.js, Astro, Svelte & Sveltekit, Tailwind CSS, Node.js, Express
- **Databases**: PostgreSQL, MySQL, SQLite, MongoDB

RESEARCH AND PUBLICATIONS

Facial Expression Analysis using Convolutional Neural Networks
Published on *Taylor & Francis* Jul 2024

LICENSES AND CERTIFICATIONS

NPTEL Python for Data Science ID: NPTEL24CS54S558603295
Issued by *IIT Madras* Apr 2024