

MANPREET SINGH

| 587-830-3584 | manpreetsingh02091998@gmail.com | GitHub: [montylubana09](#) | [Portfolio](#) | LinkedIn/[manpreetsingh09](#) |

Work Experience

EarthGo

08-2022 to Present

Frontend/Backend Developer

(Earthgo is a family-owned business that specializes in sustainable cutlery solutions)

- Developed and maintained a website for this business using MERN(MongoDB, Express, React, Node) stack for fully interactive user experiences, increasing website visits by an average of 30%.
- Integrated web applications with third-party services like payment gateways, social media platforms, and AWS cloud services.
- Achieved a client satisfaction rate of 100% on agile projects by delivering products on time and within budget.

Bros Car

09-2022 to Present

Frontend/Backend Developer

(Bros Car is a family-owned business that specializes in car washing and detailing)

- Developed a website for small local enterprises with MERN(MongoDB, Express, React, Node) stack for fully interactive user experiences.
- Integrated web applications with third-party services like Calendly, social media platforms, and AWS cloud services.
- Increased the online presence and customer booking by 75% as the interface was tested by 50 beta testers.
- Achieved a client satisfaction rate of 100% on agile projects by delivering products on time and within budget.

Luminous Liquor

02-2022 to 08-2022

Frontend/Backend Developer

- Conceptualized and built a custom CMS from scratch that streamlined the content creation process for the Luminous Liquor team to reduce the update time by 40%.
- Integrated the e-commerce website with third-party services like payment gateways, social media platforms, and shipping providers, resulting in a 30% reduction in development time and a 50% increase in user adoption.
- Collaborated with 5 other team members including designers, and other developers to deliver high-quality web applications on time.

Klacking Bottles

11-2021 to Present

Supervisor/ IT Support

- Monitored employee productivity to provide constructive feedback and coaching and improve performance by 30%.
- Conducted 3 quality assurance reviews per week to ensure consistency and accuracy of completed work.

Education

Lovely Professional University, India

Bachelor of Technology - Computer Science and Engineering: GPA 3.5

Southern Alberta Institute of Technology, Canada

Diploma in Information Technology in Software Development: GPA 3.71

Projects

YCC Winter ([Project Link](#) [VideoLink](#))

(YYC Winter is designed to promote winter tourism in Calgary by showcasing city attractions and events during the winter season)

- Using the MERN stack and other cutting-edge technologies like AWS, firebase, and tailwind CSS to build a user-friendly and engaging website that features event listings, travel information, interactive maps, and user-generated content.
- Utilized React.js to create reusable UI components and improve website performance, reducing page loading times by 30%.
- Developed a section where users can easily book activities and events directly through the website using a third-party API like stripe for secure transactions.

Vivid Blog ([GitHub Link](#))

- Built a responsive user interface using PERN stack(PostgreSQL, Express, React, Node) with typescript.
- Embedded TypeORM to fetch only 6 blogs at a time using constraints from the backend and display it on the front end.

Certifications

- Android NanoDegree I by Udacity
- Meta Front End Developer Professional Certificate By Coursera
- International Business-to-Business Marketing

Awards

- 2nd Position at Calgary Winter hackathon: 2023([LINK](#))
- 3rd Place at SPE Untapped Zeroing Methane Emission([LINK](#))

Skills

JavaScript | HTML5 | CSS3 | React.js | Node.js | Express | MongoDB | MySQL | AWS | Zoho | Java | C++ | C | Figma | Linux | Python | GitHub | Git | Tailwind CSS | MS 365 | UX/UI | RestAPI | Data Structures | Web Design | CI/CD |