# **Gurmail Singh Maan**

+1 780 680 6445 | Edmonton, AB | maangurmail@gmail.com | GitHub | Portfolio | LinkedIn

**Summary:** Experienced Full-Stack Developer with expertise in developing and supporting web applications and enterprise content management systems. Proficient in client-side coding, API integration, and backend development using technologies like React, Node.js, and MS SQL. Extensive knowledge of cloud-based environments (AWS, Azure).

#### **Technical Skills:**

- Frontend HTML, CSS, JavaScript, React.js, Vue.js, Tailwind CSS, Bootstrap
- Backend Node.js, ASP.NET/Core, PHP
- CMS WordPress, Joomla
- Database MS SQL Server, MySQL, PostgreSQL, SQLite
- Tools Git, GitHub, Bitbucket
- Web Services and APIs: RESTful APIs, API Integration
- Cloud: AWS, Azure, Google Cloud
- Operating Systems: Windows 10, Windows 11, macOS, iOS, Android
- **Software:** Microsoft 365, Active Directory, Google Applications
- Languages: English, Hindi, Punjabi
- Other Tools: CRM, POSSE, TACS, SAP

## **Experience:**

IT Support | Freshco | Edmonton, AB | 03/2023 - present

- Provide comprehensive IT support, including troubleshooting hardware, software, and network issues in a fast-paced environment.
- Manage operating systems (Windows, macOS) and mobile devices (iOS and Android), performing setup, troubleshooting, and maintenance.
- Maintain detailed documentation of all technical incidents, support actions, and outcomes to contribute to the knowledge base.
- Onboard and offboard employees in IT systems, including account management.
- Collaborate with a team of supervisors and tech specialists to ensure smooth IT operations.
- Consistently meet deadlines and resolve issues in accordance with established SLAs.

#### UI/UX Designer Intern (remote) | VizworX Inc. | Calgary, AB | 08/2023 – 03/2024

- Implemented user-centric design systems to optimize digital platform experiences for enhanced usability and satisfaction.
- Created detailed wireframes to visualize design concepts effectively.
- Led usability tests, gathering insights for user-centric solutions.
- Ensured products' usability through inclusive design principles.
- Applied Innovative and critical thinking to effectively communicate ideas and perspectives.

## **Projects:**

Link | Tindill Electric | Capstone - NAIT | Edmonton, AB | 01/2023 - 04/2023

 Designed and developed layouts for the company's web and mobile application, enhancing efficiency and user-friendly experience.

- Developed the Tindill Electric website using WordPress, integrating custom SASS styles for a consistent and engaging user experience.
- Integrated custom code with API calls to modify and enhance specific functionalities.
- Conducted user research and usability testing to optimize the website's interface, resulting in improved user engagement.

### Link | 9on9 board Games | Capstone project - NAIT | Edmonton, AB | 01/2023 - 04/2023

- Developed a responsive web application using React.js, ensuring a seamless user experience across devices.
- Implemented state management using React Hooks to manage complex application state efficiently.
- Integrated RESTful APIs to dynamically fetch and display data, enhancing the app's interactivity and real-time capabilities.
- Utilized React Router for client-side routing, creating a smooth navigation experience without page reloads.
- Conducted performance optimization by identifying and resolving bottlenecks, improving overall application speed and responsiveness.
- Collaborated with designers and developers using GitHub, ensuring smooth version control and seamless project integration.

#### Link | Black Settlers | Edmonton, AB | 01/2023 - 04/2023

- Developed a custom WordPress theme from scratch, ensuring a responsive design for optimal user experience across various devices.
- Collaborated with design teams to translate Figma mock-ups into functional web pages.
- Utilized WordPress template hierarchy and theme development best practices to create a scalable and maintainable theme.
- Improved site speed and search engine visibility through SEO best practices and performance optimization.

#### Link | React + Firebase Realtime Chat App | Self Learning

- Designed and built a full-stack chat application using React and Firebase, with an emphasis on real-time data handling.
- Utilized RESTful APIs for integration and followed best practices in state management and performance optimization.

#### Link | Google Gemini Clone | Self Learning

- Built a web-based generative AI application using React and Google APIs.
- Managed state with hooks and context API, ensuring seamless data flow.
- Integrated AI features using Google's AI tools to deliver personalized user content.

#### **Education:**

- Edmonton, AB | DMIT Web Design and Development | 09/2021 04/2023
- Punjab, India | Diploma Information Technology | 08/2018 09/2020

#### **Certifications:**

- Master Laravel for Beginners & Intermediate 2024 | Udemy | Sep 2024
- Complete Vue Developer Bootcamp (Pinia, Vitest) | Udemy | August 2024
- Certified Cloud Practitioner AWS (in progress)
- Machine Learning with Python Udemy