Alexander Gervais

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Work Experience

Self-Employed   Worcester, MA
Freelance Web Developer   June 2024 - Present

- Developed responsive, cross-browser-compatible websites using HTML, CSS, JavaScript, and modern frameworks like React and Svelte, enhancing client engagement and user experience.
- Collaborated with clients to identify project requirements, delivering tailored web solutions that resulted in a 100% on-time delivery record and improved client satisfaction.
- Optimized website performance, reducing load times by 30% through code refactoring and leveraging tools like Lighthouse for audits.
- Implemented Git version control for streamlined code collaboration and history tracking, ensuring seamless project updates and team synchronization.
- Managed multiple simultaneous projects, maintaining high-quality standards and meeting all deadlines, earning repeat business from 80% of clients.

Self-Employed   Worcester, MA
Computer Repair Technician   October 2021 - Present

- Diagnosed and resolved hardware and software issues across 300+ desktops and laptops, achieving a 95% customer satisfaction rate and boosting word-of-mouth referrals.
- Designed and implemented a backup system that decreased data loss incidents by 80%, providing clients with reliable data protection solutions.
- Increased device performance and lifespan by replacing defective components in over 15 devices per month, cutting repair time by 25%.
- Simplified complex technical issues for customers, enhancing understanding and contributing to a 30% rise in repeat business.

Papa Ginos   Worcester, MA
Team Member   November 2020 - November 2021

- Streamlined customer service operations, serving 200+ customers daily and contributing to a 20% increase in satisfaction ratings during peak hours.
- Maintained a sanitary and organized workspace, ensuring compliance with health regulations and achieving zero violations over a year.
- Reduced inventory waste by 15% through meticulous supply management, saving the company approximately $1,000 annually.
- Enhanced customer retention by providing efficient and friendly service, driving a 25% increase in positive feedback.

Education

Fitchburg State University   Fitchburg, MA
BS Computer Science *GPA: 3.4*   September 2021 - December 2024

Skills

Programming Languages:	HTML, CSS and JavaScript, SQL, React JS, Svelte JS, Python, C, C++, C#, Java, Rust
Operating Systems:	Windows, Linux, Mac
Software:	Visual Studio Code, Git, Docker, MySQL, PostgreSQL, AWS, Google Cloud

Projects

Cosmic Boogeyman Website *Sveltekit, Cloudflare D3, Tailwind, Prisma*   https://cosmicboogeyman.com/
Designed and deployed an interactive promotional website for a tarot reader, leveraging SvelteKit and Cloudflare for optimized performance and scalability, leading to a 40% increase in client inquiries.

SubGenGUI *Python, Whisper, Pytorch, Django*   https://github.com/FreddyMaster/SubGenGUI
Engineered a GUI tool using Python and PyTorch to automate subtitle generation for video files, reducing manual effort by 50% for content creators and improving workflow efficiency.

Quiz Game *Sveltekit, MySQL, Tailwind, Prisma*   https://github.com/FreddyMaster/QuizGame
This is a simple Quiz Game that challenges the user to answer as many questions as they can without getting
any questions wrong.

Awards

Cum Laude   Fitchburg State University
Achieved academic distinction with a GPA of 3.4, demonstrating consistent dedication and excellence in
Computer Science. December 2024   December 2024

Cisco Certification   Cisco
Earned certification for completing Cisco's online course on IT and Networking, showcasing foundational
expertise in network management and security. June 2018   June 2018