JOHN O. ALALADE

VERSATILE TECHNOLOGY PROFESSIONAL AND INNOVATOR

CONTACT

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TECHNICAL SKILLS

Programming Languages
Python, Java, C, Ruby on Rails, JavaScript

Frameworks and Libraries
React.js, TypeScript, GraphQL, Scikit-learn, TensorFlow, Keras, Pandas, Numpy, Matplotlib

Web Development and Design
HTML, CSS, JavaScript, PHP, Wordpress, shopify

Cloud Technologies and DevOps
AWS, Terraform, Docker

Database Management
PostgreSQL, SQL, Performance Tuning

RELATED SKILLS

Development Tools
Visual Studio Code, Visual Studio, GitHub, AWS Tooling

Productivity and Collaboration Tools
Office 365, G-Suite,

EDUCATION

Bachelor of Science, Honors Computer Science

University of Windsor   2020 - 2024

- Artificial Intelligence Specialization
- UWindsor AI Club
- UWindsor Robotics and Tech Club

WORK EXPERIENCE

Customs Analyst

Cole International - Windsor, Ontario   Aug 2024 - Present

- Utilized Cole's proprietary system to manage customs documentation and ensure accurate, timely data entry for client shipments.
- Performed detailed data entry for customs documentation while ensuring accuracy and compliance with regulations.
- Maintained strong customer relations, addressing inquiries and providing timely updates on customs processes to ensure client satisfaction.

CEO

Tilver Marketing Solutions – Windsor, Ontario   Jun 2024 - Present

- Led full-stack web development using HTML, CSS, JavaScript, and WordPress, creating responsive, SEO-optimized websites with e-commerce functionality.
- Managed client relationships, project timelines, and budgets while mentoring a small team of contractors in web design and development best practices.
- Implemented data-driven SEO strategies, increasing website traffic and conversion rates by up to 30%.

IT Student Consultant

University of Windsor - Windsor, Ontario   Jan 2023 - Present

- Collaborating closely with 20+ library patrons to address a diverse range of technological inquiries and issues.
- Contributing to the seamless operation of the library by promptly repairing, maintaining, and optimizing technology infrastructure, including 50+ computers, 8+ printers, and audiovisual equipment.
- Demonstrating a deep commitment to creating an inclusive and responsive environment by tailoring our services to align with the evolving expectations and aspirations of our diverse 2100+ community members.

Web Developer/Designer

YCA Windsor/KGCRecruitment – Windsor, Ontario   Jun 2022 - Present

- Harness the potential of WordPress to create and update 15+ web pages with a keen eye for aesthetics and functionality, utilizing HTML and CSS seamlessly within the WordPress framework.
- Integrate visual elements, contact information, and engaging descriptive content, all in response to user requests, to ensure that both websites are up-to-date and visually appealing.
- Channel my creative and design talents to craft 20+ eye-catching posters and graphics that effectively market the organization and its upcoming events, boosting the overall online presence and impact of the brand.

IT Technician Co-op

The Narmco Group - Windsor, Ontario   May 2022 - Sep 2022

- Worked on a network integration project that would change more than 50 computers on the network to Solid State Drives and upgrade the network to 1000/100/10 Mbps speeds.
- Answered at least 10 user tickets daily to remotely diagnose and repair computers or hardware-related issues across multiple facilities.
- Created and updated 5 Excel sheets daily with accurate information about projects and company statistics promptly to assist the other technicians.

IT Technician

Silicon Direct   Dec 2021 - May 2022

- Proficiently diagnosed 10+ machines and devices daily, employing effective troubleshooting techniques to address customer hardware issues, allowing seamless functionality.
- Effectively communicated with over 100 customers and suppliers in both French and English, providing essential support to meet their needs, and improving the overall shopping experience.
- Contributed to the optimization of store operations by orchestrating the strategic reorganization of the store floor and inventory to allow 50% more maneuverability.

PROJECTS

AI- Powered Cooking App
Nov 2023 - Ongoing

- Developed a machine learning-driven app that generates recipe recommendations based on user input using Python, TensorFlow, and React for a seamless user experience.
- Integrated data handling via AWS S3 and PostgreSQL for scalable data storage.
- Implemented real-time updates with GraphQL, ensuring a responsive and dynamic interface.

Event Decorating Website
Nov 2023 - Dec 2023

- Developed using HTML, CSS, JavaScript and WordPress the "HunnyRite" event decorating website integrates over custom themes, using advanced web technologies and contemporary designs.
- It employs the flexibility of WordPress to customize themes and plugins to 5+ pages, ensuring a visually appealing and intuitive user interface, all while integrated SEO practices optimize online visibility.

Budgeting App
Aug 2024 - Ongoing

- Designing a web-based budgeting app using React and Ruby on Rails to help students and young adults track income, expenses, and savings goals.
- Utilizing GraphQL for real-time data updates and AWS for cloud hosting, ensuring app scalability and reliability.
- Leading a small team of developers in project planning, development, and testing to ensure a user-friendly and functional interface.

Personal Website
Nov 2022 - Ongoing

- Continuously enhancing a personal website to showcase personality, 8 different coding Languages and a portfolio of projects. Leveraging HTML, CSS, and JavaScript to refine the site's attributes and appearance.
- Frequent updates and version control are maintained through GitHub, with the website being hosted using GitHub Pages, guaranteeing that the latest information and projects are readily accessible.

Cyber Security Training Platform
Sep 2023 - Ongoing

- The cybersecurity training platform website is an interactive website with 3 tutorials and lessons to equip individuals and organizations with the knowledge and skills needed to defend against the ever-growing threats in the digital landscape.
- It comprises 3 University of Windsor students and uses 5+ languages and frameworks such as React.js, HTML, CSS, PHP, and supabase for front and backend development.

Landlord-Tennant Management App
Jun 2024 - Ongoing

- Developing a web application using React and Ruby on Rails to allow landlords to manage properties, track tenant details, and handle maintenance requests efficiently.
- Integrated a GraphQL API for real-time communication, allowing tenants to submit maintenance requests, contact landlords, and track the status of their requests.
- Utilized AWS S3 for secure storage of property images and tenant documents, ensuring data accessibility and security across platforms.