

SUMMARY

Lead frontend developer with full stack and infrastructure knowledge. Expertise in Javascript and React. Lifetime student.

DEVELOPMENT SKILLS

Javascript ES12, Typescript, React, Nextjs, Material UI, Mantine UI, Nodejs, Express, HTML, CSS, PHP, jQuery, MySQL, MongoDB, JWT, auth0, websockets, NPM, Apache, NGINX, GraphQL, RESTful API, Git, Notion, Figma, Sublime Text, Visual Studio Code, PuTTY SSH, Wordpress and headless CMS systems, Shopify, Shopify Hydrogen, Liquid, Bootstrap, Tailwind CSS, Amazon AWS, Windows and Linux DevOps, functional and object-oriented programming, AGILE, SCRUM, CICD development (Github Actions), test-driven development (Jest), MVC and component-based architecture, ChatGPT and Googling.

NETWORKING SKILLS

Windows, Linux, MacOS environments, PFSense, Ubiquiti, TP-Link Omada, Cisco IOS, Active Directory, inter-VLAN management and routing, static and dynamic routing protocols, site-to-site IPSEC VPN, OPENVPN, RADIUS authentication, VMWare virtualization with ESXI, VSphere, vCenter.

PROJECTS

2023 – **RES - Simple Booking (Fullstack Web App)** - Online appointment scheduling application for small business owners. Customers can easily schedule an appointment through an interactive online form and the app notifies the owner via text message or email when a new appointment is made. Built with React, Mantine UI, nodejs and MySQL and Amazon SNS.

2022 – **realPOS (Fullstack Native App)** - Centralized POS software system built with React, nodejs, SQLite and Electron.js packager. It is all made with web technologies but runs natively on the system. It has an easy to use UI/UX for multiple restaurant staff allowing for simple bills, clients and table management.

2022 – **MealPortal (Fullstack Web App)** – Online pickup and delivery ordering software for restaurants. The software sends staff real time order notifications. The software recognizes returning customers through a password-less one-time passcode system that signs a JWT token on verification. It uses Google Maps API Address Autocomplete for 100% correct delivery addresses.

2021 – **AYCEHub (Fullstack Web App)** – Tableside scan to order system for restaurants. Staff assign and print QR codes to customers from the table management system. Orders are sent and printed out to the kitchen on a thermal printer from the cloud with a local machine running a NodeJS server that listens to the web app via socket.io websocket.

WORK EXPERIENCE

<u>Full Stack Shopify Web Developer</u>	Dupray Inc. , Montreal QC	2022-Present
<ul style="list-style-type: none">Lead design and internationalization projects in collaboration with in-house designers and copywriters.Develop business logic for nine international Shopify websites, deployed across three continents.Lead the new product line launch for the award-winning Bloom Air Purifier, featuring an integrated planter and design accolades from Red Dot and iF.Worked on prototyping the technology upgrade for their online store using Shopify Hydrogen, a React-based framework.		
<u>Full Stack Web Software Developer</u>	MSM Technologies, Montreal QC	2021-2022
<ul style="list-style-type: none">Prototype UI/UX design planning and workflow planning using Figma.Develop full stack web applications using React, Nodejs, and MySQL.Ensure customer demands are 100% satisfied through regular meetings.Perform DevOps provisioning and maintenance on Linux web servers on the cloud.		
<u>Assistant Director</u>	Mitsuki DIX30, Brossard QC	2020-2021
<ul style="list-style-type: none">Mounted Raspberry Pi digital signage menu displays.Developed a full stack web application for online ordering and the static restaurant business website.		
<u>Freelance</u>		2015-2020
<ul style="list-style-type: none">Create web applications and static websites for small to medium businesses.		

EDUCATION

AEC Linux and Windows Network Administration	Édouard Montpetit CÉGEP, Longueuil QC	2022-Present
Studies in Bachelor of Accountancy	Concordia University, Montreal QC	2016