

I am an enthusiastic and detail-oriented application developer with 3 years of experience in designing and implementing innovative web and mobile solutions. Proficient in front-end and back-end technologies, with a strong focus on user experience, responsive design and system integration. I am skilled at collaborating with cross-functional teams to drive project success.

## Work Experience

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### Full Stack Developer

**Poynt360 Inc.**  
**Dec. 2019–Date**

London, ON, CA

- Developed and maintained responsive, user-friendly web apps using HTML, Tailwind CSS, React, MySQL and PHP with Laravel framework.
- Integrated third-party APIs to enhance web apps functionality and user interactions.
- Implement back-end technologies (Nodejs, Expressjs, mysql) to create webhooks and APIs for integration with 3rd party Rest and GraphQL APIs.
- Collaborate with UI/UX designers to implement design mockups.
- Utilize version control (Git, Github) for efficient collaboration with team members and for codebase management.
- Conduct code reviews to maintain code quality and ensure best practices.
- Integrate RingCentral Rest API to create messaging web app for optimization of 3<sup>rd</sup> party app resources.
- Integrate Sonar CRM to optimize resources using GraphQL API.
- Conduct unit and integration testing using Jest and React Testing Library to ensure code quality and reliability.
- Database Management.
- Server Management.

### Technical Sales Engineer

**VXG Inc.**  
**Sept. 2021–Jan. 2023**

Toronto, ON, CA

- Customizing client on-premise or cloud server VMS platform using various web application tools.
- Writing python and JavaScript test scripts to demo API usage.
- Performing schedules patches and package installation on clients' on-prem or AWS cloud environments.
- Working with development and security teams to define, gather, and document technical requirements for both new and existing systems.
- Establishing VPC peering to create connection between multiple environments that exists in separate VPCs.
- Installing and configuring various CI/CD tools.
- Integrating Git, Ansible and Docker, SonarQube, Nexus and other tools with Jenkins as needed for Code integration.
- Assisting solution architects in designing, developing and operationalizing clients' AWS environment in preparation for deployment.
- Monitoring AWS services using Amazon CloudWatch.
- Infrastructure automation using Terraform, Ansible, Cloudformation with python boto3.
- Container management using Docker.
- Source code management using GitHub, Gitlab.
- Cloud and On-premise system provisioning, network setup and maintenance.
- Providing on call support as needed to clients on usage of platform and API.
- Creating and updating technical documentation.

## Remote

- Installed and configured Redhat/CentOS Linux in virtual environment.
- Managed VMs using vSphere and vCenter.
- Managed user accounts.
- Shell script writing.
- Used monitoring logs to resolve system issues.
- Worked with network teams to resolve system network issues.
- Performed system updates and install required repos.
- Managed container deployment using docker swarm, Kubernetes.

**Education and Certifications**

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| ● Devops Engineering, JP Associate, Remote                 | 2022–2023 |
| ● Web Development, triOS College, London ON, CA            | 2018–2019 |
| ● Geophysics, University of Western Ontario, London ON, CA | 2014–2015 |
| ● RHCSA License #: 230-035-248                             | 2023–2026 |
| ● OCA License #: 4c2c8234-38cd-4f03-bb84-50b611f20396      | 2019      |

**Projects**

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FullStack Developer & Team Lead	<a href="https://salesform.getpoynt.ca/">https://salesform.getpoynt.ca/</a>	Salesform 2020
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## Remote

- A Web application that connects field sales people to inhouse CRM.
- Developed using PHP Laravel with a mysql database.
- Integrated CRM graphql API to the sales platform.
- Implemented version control using git and github.

Front-end Developer

<https://shopnow-nu.vercel.app/>Ecommerce Site  
2023

## Personal

- Developed a full-featured e-commerce platform using Nextjs and a Sanity backend.
- Integrated Stripe for payment processing, ensuring a seamless checkout experience.
- Utilized a combination of plain css and tailwindcss for a responsive and clean UI.
- Implemented vercel's CI-CD pipeline for deployment
- <https://github.com/codescream/shopnow>

## Personal

- Created a social media app that allows you to share pictures using React, Nodejs, Express js, Mongodb, mongoose orm, Material-ui and framer motion.
- Implemented 2 modes of user authentication via email/password and Google oauth2. Implemented state management using react redux component.
- Implemented like, unlike and adding comments etc features to all posts for signed in users.
- Implemented pagination, edit, deletion of personal posts.
- Implemented search by tags, or title.
- <https://github.com/codescream/explore-app>

## Full Stack Developer

Shift Managing App  
2023

## Personal

- Created a web app using React, Nodejs, Express js, Mongodb, mongoose orm, Material-ui, jsonwebtoken, node-mailer, node-cron, ejs, redux toolkit and tailwindcss.
- Implemented google reCAPTCHA.
- Implemented user registration and login.
- Implemented admin dashboard for managing users and parcels.
- Implemented realtime updates and notification via email.
- <https://github.com/codescream/postit>

## Full Stack Developer

Package Delivery App  
2023

## Personal

- Created a web app using React, Nodejs, Express js, mariadb, sequelize orm, Material-ui, jsonwebtoken, multer, crypto-js, node-mailer, node-cron, ejs, redux toolkit and tailwindcss.
- Implemented google reCAPTCHA.
- Implemented google maps for location visualization.
- Implemented CRUD operations.
- Implemented user registration and login using jsonwebtoken.
- Implemented admin dashboard for managing users, clients and shifts.
- <https://github.com/codescream/shift-handler>

## Technologies and Languages

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- JavaScript, MERN, React.js, Node.js, Next.js, SQL, MongoDB, REST APIs, TypeScript, Redux toolkit, unit testing, Mongoose, Sequelize ORMs, React Hooks, React Native, Express.js, Docker, Git, GitHub, HTML, CSS, Material UI, Tailwind CSS