

Honeylene Insular

Software Solutions Developer | IT Analyst
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Professional summary

Full-stack developer and open-source contributor with expertise in **React, JavaScript, TypeScript, and Python**, specializing in building **scalable, secure web applications**. Experienced in **AI-assisted development tools** and **automating business processes** to optimize operational efficiency. Passionate about **delivering high-performance code** through **Agile methodologies** and **collaborative environments**, while adhering to **best practices in security and maintainability**.

Technical Summary

- **Languages:** JavaScript, TypeScript, Python, Java, C#, SQL, HTML, CSS, PL/SQL
- **Frameworks & Libraries:** React.js, Node.js, Redux, Recoil, React Query, Tailwind CSS, Sass
- **Cloud & DevOps:** Microsoft Azure, AWS, Azure DevOps (Pipelines & Services), CI/CD, Git, VMware
- **Databases & Tools:** MySQL, Microsoft SQL Server, MongoDB, Dataverse, Oracle, SQL*Plus, Pandas, Informatica Cloud
- **Automation & Low-Code:** Power Automate (Cloud & Desktop), Power Apps, Power Pages, Dynamics 365, SharePoint
- **APIs & Protocols:** REST APIs, GraphQL, JSON-RPC, HTTPS, TLS
- **Development Tools:** Visual Studio Code, Azure DevOps
- **AI & Automation Tools:** GitHub Copilot (for code assistance), Open-Source RPA frameworks

Professional Experience

Ovintiv Inc. | *Calgary, AB*

Business Support Solutions Developer

Oct 2024 – Dec 2025

- Developed and deployed **unattended RPA solutions** within **Dynamics 365** using **Power Automate and Automate Desktop**, automating **cheque cancellation workflows**, resulting in a **40+ hour** monthly reduction in manual work and an **80% improvement in processing efficiency**.
- Integrated **open-source RPA frameworks** to enhance the automation solution's performance and compliance, aligning with the organization's **scalable** and **secure development goals**.
- Applied **Agile** methodologies to deliver incremental improvements to business workflows, working closely with cross-functional teams across **finance, operations, and IT** to optimize system

performance.

- **Troubleshoot** and provided remote support for users, ensuring **seamless cross-regional collaboration** and operational efficiency.

Finance Solutions Developer

Jan 2024 – Oct 2024

- **Migrated manual financial reporting** workflows to **automated low-code solutions** using **Power Platform**, enhancing processing time by **30%** and reducing the risk of human error.
- Developed and deployed **automated financial dashboards**, providing real-time insights to business stakeholders and improving **data accessibility** for decision-making.
- Performed **performance evaluations** on financial tools, ensuring **scalability**, **reliability**, and **secure integration** across various platforms.

Student Custom Development

Jan 2023 – Oct 2023

- Contributed to the **modernization of enterprise software solutions** using **React**, **Node.js**, and **SQL Server** in an **Agile environment**, improving **internal productivity by 30%**.
- Developed and deployed **CRUD applications** to automate **internal processes**, improving workflow efficiency and service delivery for multiple departments.
- Participated in **Agile sprints**, **backlog grooming**, and **technical presentations**, focusing on **AI**, **cloud computing**, and **software best practices** to support innovation and continuous improvement.

Project Highlights

Void Check Automation — Unattended RPA (Power Automate + D365)

Oct 2024 – Dec 2025

- Automated **cheque cancellation workflows** using **Power Automate** and **Dynamics 365**, reducing processing time from one week to a few hours, saving over **40+ hours per month**.
- Enhanced **operational efficiency by 80%**, significantly reducing manual intervention and human error.
- Integrated **AI-assisted exception handling** to ensure reliable automation and improve the system's performance metrics.

Master Data Portal Enhancements — Power Platform

Mar 2025 – Aug 2025

- Enhanced the **Master Data Portal** using **Canvas Apps** and **Dataverse**, improving transparency, operational efficiency, and user experience.
- Streamlined internal communication processes, **reducing manual follow-ups by 30%**, and enhanced **data accessibility** for stakeholders.

Automated Ticket Dispute System — Power Automate

Jan 2024 – Mar 2024

- Designed and deployed an **automation system** using **Power Automate** to detect and notify users of **incorrect data entries**, reducing manual intervention and improving **data accuracy**.
- Optimized **error detection** capabilities, increasing system **reliability** and **user satisfaction**.

Fundamentals Historical Data Web App — React + APIs

Jun 2023 – Oct 2023

- Developed a **responsive CRUD web app** using **React** and **Node.js**, improving access to historical data and enhancing **data visualization** and search capabilities.
- Built **RESTful APIs** to retrieve and manage historical data, ensuring scalability and security in line with industry best practices.

Education

Southern Alberta Institute of Technology (SAIT) – Calgary, AB
Diploma in IT Software Development

Jan 2021 – Dec 2022