

Noah Diplarakis

Laval, Québec
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Spoken Languages | English, French

Education

Dawson College | DEC (Computer Science Technology 420.B0)

Aug 2022 – Present

Laval Senior Academy | High School Diploma

Aug 2017 – 2022

Professional Experience

Dollarama | Assistant Team Leader

June 2022 – Present

- Provide tasks and directives to the team.
 - Ensure that the store is well stocked, and the display of the store is well maintained during opening hours.
 - Deliver exceptional customer service by addressing client needs with professionalism and respect.
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Projects

Population and Events Mapper | MERN Stack, Leaflet, Restful APIs, Git

Sept 2024 – Nov 2024

- Developed an interactive **MERN** stack application to visualize the correlation between the United States population and the events in each state ranging from sports to music events.
- Integrated **Leaflet** to create a heat map of the United States, in which the color varies due to the population density and shows the number of events in each state on hover.
- Leveraged MongoDB to store and manage data for statistics and events, enabling efficient data retrieval and seamless integration across the application.
- Designed **RESTful APIs** to fetch statistics and events within the United States.
- Collaborated with 2 teammates, leveraging **Git** usage for version control and conducting code reviews to ensure consistency.

Full stack Appointments Website | Python, JavaScript, HTML, CSS, Oracle SQL, Git

March 2024 – May 2024

- Designed and developed a **Full Stack** application simulating an Office Appointment Scheduler.
- Implemented a secure login system using **SHA-256** hashing, supporting role-based authentication for Students, Teachers, and Administrators with varying access levels.
- Built RESTful APIs, which utilize user authentication to determine the user's access level in every view created.
- Utilizes an **Oracle SQL** database, which triggers a note down of every action the user makes in an Audit Log.
- Leveraged **Docker** to containerize the application, simplifying deployment and ensuring a consistent runtime environment.
- Collaborated with 2 teammates, leveraging **Git** usage for version control and conducting code reviews to ensure consistency.

Car selling Store Application | Kotlin, Android Studio, Git

October 2024

- Developed a dynamic mobile application with interactive user features.
 - Implemented real-time price calculation with state maintained across multiple screens
 - Integrated external libraries to generate QR codes containing order details in JSON format and to generate emails summarizing the order.
 - Used **Git** for version control to manage iterative development, ensuring code stability and maintaining a history of changes.
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Technical Skills

- **Languages:** Java, SQL (Oracle and MongoDB), PL/SQL, JavaScript, HTML/CSS, Python, Kotlin, C#
 - **Frameworks:** React.js, Node.js, Express.js, Flask, Monogame
 - **Developer Tools:** Git, VsCode, Notepad++, Android Studio, Microsoft Office
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