## JP GRINEAU

jgrineau95@gmail.com | 226-376-1871 | jpgrineau.com

## **Summary**

Motivated and solution-oriented software developer. Determined individual with a passion for web development. Quick to learn and understand new styles and technologies as needed. Dedicated to enhancing my skills and committed to lifelong learning.

#### Skills

Languages: JavaScript, TypeScript, Java, HTML, CSS/SCSS, PHP, SQL

**Frameworks/Libraries:** React, Angular, React Native, Node.js, Bootstrap, Express.js, Java Swing/AWT **Tools and Utilities:** AWS, Git, Styled Components, Firebase, Jira, NPM, Bash, WordPress, MySQL

**Methodologies:** OOP, MVC, Agile (Scrum/Kanban), Test-Driven Development

**Technologies:** RESTful APIs, JWT Authentication, Firebase Realtime Database, MySQL, AWS S3

## **Experience**

## ESPN (Sutherland Global) | Remote IT Help Desk Associate

02/2022 - Present

- Diagnosed and resolved IT-related and application issues by analyzing error logs, system configurations, and user feedback, ensuring minimal downtime and efficient problem resolution.
- Utilized Jira for managing incoming tickets, tracking incidents, and documenting solutions improving workflow and resolution timelines.
- Consistently achieved performance benchmarks for issue resolution and ticket management through structured troubleshooting and prioritization techniques
- Provided technical support and guidance on application development, system upgrades and platform integrations, leveraging knowledge of software and hardware capabilities to optimize user experiences.

## Columbia Sportswear | London, ON

IT Systems Analyst (contract) 03/2023 - Present

- Analyzed and resolved complex IT system and application issues, ensuring optimal performance and minimal downtime.
- Collaborated with cross-functional teams to gather requirements, design solutions, and implement system enhancements aligned with business needs
- Automated routine tasks using scripting languages, streamlining operations and improving efficiency.
- Managed system updates, configurations, and patch deployments, maintaining compliance with organizational policies and industry standards.

## **Personal Projects**

# **Airline Reservation System** *HTML* | *JS* | *Java*

• Developed a Java-based Airline Reservation System leveraging Object-Oriented Programming principles, implementing secure user authentication, dynamic flight scheduling, and real-time ticket generation with a structured class hierarchy. • Engineered an interactive GUI using Java Swing/AWT, incorporating event handling, data validation, and a modular architecture to ensure consistent data integrity and manage complex flight data structures effectively.

## **Todo Application** *React* | *JS* | *CSS*

- Engineered a modern React.js application using React 18's latest features, integrating Firebase for robust backend functionality and implementing a responsive, interactive user interface with SCSS modules for maintainable and scalable styling.
- Developed comprehensive state management and real-time data synchronization using React Hooks and Firebase, emphasizing component reusability, clean code practices, and efficient data flow through a wellstructured component hierarchy.

## **Pokémon API** React | JS | CSS

- Developed a responsive React.js application with RESTful API integration, implementing real-time search functionality, dynamic data fetching from the PokéAPI, and state management using React Hooks and modern JavaScript ES6+ features.
- Implemented a seamless user experience with CSS3 animations, lazy loading, and responsive design, along with secure user authentication using JWT tokens, a Node.js backend, and MySQL database for scalable and persistent data management.

### **Education**

Fanshawe College of Applied Arts and Technology Diploma in Web Development and Internet Applications London ON | 2024

Adrian College Bachelor of Science in Exercise Science Adrian MI | 2019