

JEFF GRAVES

Senior Full Stack Developer

@ gravesjeff330@gmail.com

<https://github.com/violetwork>

Toronto, ON, Canada

SUMMARY

Full Stack Developer adept at contributing to highly collaborative work environment, finding solutions and determining customer satisfaction with 5 years hands-on experience. Designed and developed web applications across multiple APIs, third-party integrations and databases. Passionate and hard-working with a penchant for developing customized interfaces that factor in unique demands for accessibility, reachability and security.

EXPERIENCE

Senior Full stack Developer

Boyle

07/2021 - 04/2023 Toronto, ON

- Designed, developed and modified 7+ software systems and custom components.
- Used JavaScript frameworks (ReactJS, AngularJS, Vue.js), TypeScript, Node.js and web3.js to interact with the Blockchain network.
- Developed 5+ full-stack web applications which processed, analyzed and rendered data visually.
- Planned, wrote and debugged 12+ web applications and software with complete accuracy.

Full Stack Developer

Whitecap Canada

03/2019 - 07/2021 Toronto, ON

- Maximized 4+ application's efficiency data quality, scope, operability, and flexibility.
- Used various ideas from distributed computing, large-scale design, real-time data processing, data storage, ML, and AI to solve challenging dataset problems.
- Developed app integration with REST / SOAP and other APIs for Google Maps, social media logins, payment processors and other services.
- Managed, optimized and updated 9+ PHP databases as necessary.

Backend Developer

SAP Canada Inc.

04/2018 - 03/2019 Toronto, ON

- Optimized SQL queries for the heavy-load parts of the system which improved website responsiveness and reduced the database costs by 20%.
- Developed and maintained 10+ websites using ASP.NET MVC and SQL Server.
- Developed a platform for e-Commerce digital distribution used by 200,000 users worldwide, employing .NET and Azure cloud infrastructure.
- Provided infrastructure and integration guidelines for load-balancing and web farm deployment.
- Designed an integrated database using MongoDB, MySQL, and PostgreSQL that leveraged the React architecture to yield on-demand detailed feedback.
- Designed and implemented scalable backend for 5 business-critical websites.

EDUCATION

Master of Mathematics and Computer Science

University of Northern British Columbia (UNBC)

09/2014 - 04/2018

SKILLS

HTML5	CSS3	PHP	Javascript	React	React Native	Next.js	AngularJS	jQuery	Node.js
Express.js	Python	Java	Laravel	MySQL	SQLite	PostgreSQL	MongoDB	GraphQL	
Web3.js	Ethers.js	RESTful API	Security Implementation	Git/GitHub	UX/UI Design	Linux			

LANGUAGES

English	Proficient	Chinese(Cantonese)	Native	Nepali	Advanced
---------	------------	--------------------	--------	--------	----------