



John Wilson

Full Stack Developer

Profile

Experienced Senior Full Stack Developer with 8+ years of broad experience in Core Java, Kotlin, and mobile development areas. Willing to learn and master front-end development and DevOps. App Store SEO specialist. Comprehensive understanding of UI/UX & Design, JavaScript/ES6/ES2017 areas. Willing to learn and master back-end development as well as Web Servers Administration. Testing and DDD/TDD expert.

Employment History

Full Stack Developer at HSBC Bank, Saint-Constant

January 2018 — November 2020

Was responsible for the transition from LAMP stack to MEAN stack, reducing latency by 45% and increasing database admin functionality by 25%.

- Maximized applications' data quality, efficiency, scope, flexibility, and operability.
- Used various ideas from distributed computing, real-time data processing, data storage, large-scale design, ML, and AI to solve dataset problems.
- Managed, optimized, and updated PHP databases where necessary.
- Developed app integration with REST / SOAP and other APIs for Google Maps, payment processors, social media logins, and other services.
- Developed a goal prioritization module to aid performance goals in Fusion ERP using Oracle ADF with Agile methodology.
- Kept sole-ownership of 3 modules - Security, Goal Measurements, Eligibility Profiles - using JAZN, ESS, and J2EE.
- Eradicated 270+ critical bugs within the product to maximize performance and aid customers when needing to Go Live.
- Discussed, analyzed, and planned product development and design with Product Managers, UX team, and Business Managers.
- Carried out prospective employee interviews and mentored Junior Software Developers.

Junior Full Stack Developer at Ashton Telecoms, South Bel Air

January 2016 — December 2018

Documented solution architecture for the high-volume client-facing portal decreasing the TTM (time-to-market) by 55%, ensuring high code functionality.

- Created full-stack web applications which analyzed, processed, and rendered data visually.
- Communicated with back and front-end developers, quality assurance testers, and CTO's as required.

Details

1515 Pacific Ave
Los Angeles, CA 90291
United States
(541) 754-3010
email@email.com

Place of birth
San Antonio

Driving license
Full

Links

[Twitter](#)
[Facebook](#)

Skills

Google Compute Engine

Database Technology
(MySQL, Oracle, MongoDB)

ElastiCubes and In-Chip
Analytics

JavaScript & JS Frameworks
(Angular JS, React)

Web Markup (HTML5 & CSS3)

Basic UI / UX Design

Ruby on Rails

Version Control Systems / Git

Languages

German

French

English

Hobbies

Skiing, Skydiving, Painting

- Managed time-sensitive updates, including database upgrades and content changes.
- Planned, wrote, and debugged web applications and software without any mistakes.
- Created a RESTful API endpoint using Akka and Scala.
- Developed a mobile web client to consume the API by using AngularJS/CSS/HTML5,
- Wrote several unit tests, e2e tests, and API tests.
- Implemented a payment system using Stripe.
- Included server push notifications using WebSocket's protocols.
- Carried out product research projects.

Education

Bachelor of Science in Software Development, Champlain College, Burlington

January 2019 — November 2020

Relevant Coursework:

Data Engineering, Operating Systems Architecture, C++ Programming I & II, Web Page Development, Linux/Unix Programming, Usability in Website and Software Design, Relational Database Design & SQL, Advanced Software Programming.

Certified Network Professional (CNP), Florida Institute of Technology, Orlando

January 2018 — December 2018

Associates Degree in Software Engineering, Milwaukee School of Engineering, Madison

January 2016 — December 2017

Courses

Python, Computer Science Corporation

November 2020 — November 2020

R-Shiny, Google Developer

November 2019 — November 2019