**ALBERT BEAUPRE**

(903) 819-6176

<https://albertbeaupre.github.io/portfolio/>

**SOFTWARE ENGINEER**

* Web Services
* Agile Methodology
* Full Stack Development
* SDLC
* Security
* Testing / Troubleshooting
* Databases
* Data Structures /Algorithms
* Networking Architecture

**EDUCATION | CERTIFICATIONS**

Bachelor of Science **|** Computer Science | University of Maryland, Global Campus

IBM DevOps and Software Engineering Professional

IBM IT Support Professional

IBM Project Management Professional

Google IT Support Professional

**TECHNICAL COMPETENCIES**

**Programming Languages:** Java, Kotlin, Java Script (React), Python, C++, C#, SQL, HTML, CSS

**Frameworks/API:** Vaadin (Spring Boot), JUnit, Swing, Java FX, JDBC

**Developer Environments:** IntelliJ, Eclipse, Visual Studio, VS Code, PyCharm, WebStorm

**Build Automation Tools**: Gradle, Maven

**Revision Control**: Git (GitHub & BitBucket)

**Platforms**: Android, Windows, Linux

**SOFTWARE PROJECTS**

**Full-Stack-Infrastructure (https://github.com/albertbeaupre/full-stack-infrastructure)**

* Description – This project is in development for systems to create full stack infrastructures efficiently
* Languages – Java

**Messy (In Progress)**

* Description – A lightweight instant-messaging website
* Languages – Java, JavaScript, CSS, HTML
* Libraries / Frameworks – Vaadin (Spring Boot), JDBC, Lombok, Spring Boot Security, many others...

**CryptView (No Longer Exists)**

* Description – CryptoCurrency status candlestick website
* Languages – JavaScript (React), HTML, Tailwind (CSS)

**WORK EXPERIENCE**

**Role:** Nodal Network Systems Manager

**Employer:** US Army

**Timeframe:** May 4th, 2021 – March 22nd, 2025

* Installed, operated, and maintained multi-user information systems, LANs, WANs, and network devices in both mobile and fixed setups.
* Ensured reliable network performance by managing routers and implementing contingency plans for seamless connectivity in high-risk environments.
* Trained and mentored personnel on network communication, setup, operation, and troubleshooting.