

Technically proficient web developer with robust experience in each phase of the software development life cycle from initial planning and requirements gathering through programming and delivery for a vast range of web applications and software solutions. Collaborative professional capable of engaging with cross-functional staff to provide technical support while promoting cohesive, successful life cycles. Multifaceted IT leader capable of orchestrating and guiding teams.

## Technical Proficiencies

**Languages:** JavaScript, Java, C#, Python, SQL, PHP, jQuery, HTML, CSS

**Tools:** NodeJS, React, Redux, Angular, RxJs, WordPress, AJAX, Gulp, Webpack, MS SQL Server, NoSQL, MongoDB, Nginx, Apache, AWS, Heroku, Azure, Git, TFS, Flutter, .NET, ASP.NET, MVC

## Career Experience

**3M, Murray, Utah**  
Software Engineer

**2021 – Present**

Participate in all phases of SDLC, including design, software development and code reviews. Develop software components based on requirements, architecture, and design specifications

- Develop applications using multiple programming languages and frameworks such as Java, C#, JavaScript, Angular, and others.
- Work with fellow software engineers, software architects, quality (QA) engineers, full-stack developers, and other engineering/development team members to design and build required systems.
- Coordinate and communicate with clinical analysts, product analysts, quality analysts, and other software Engineers.

**Vantage Health Plan, Monroe, Louisiana**  
IT Web Developer

**2019 – 2021**

Constructed and maintained cross-platform web sites and applications for members, providers, sponsors, and brokers. Generate reusable services, components, directives, pipes, and modules as well as stored procedures, views, triggers, and scripts. Leveraged a wide range of technologies and tools including Flutter, TFS, NodeJS, SQL Server, Angular, npm, Git, Entity, ASP.NET, .NET Core, and C# while developing both the front and back end of web initiatives.

- Programmed database and business logic with Repository Pattern and Entity framework.
- Built controllers and accompanying endpoints with Web API, ASP.NET, .NET Core, and C#.
- Applied .NET Core, C#, and ASP.NET to produce controllers and endpoints with Web API methodology.

**University of Louisiana, Monroe, Louisiana**  
Web Developer

**2017 – 2019**

Coordinated a team of 5 to plan and develop multiple web applications. The applications built by the team were used by multiple departments on campus. Technologies used while building these projects were Java Spring Boot, React, Nodejs, and SQL Server databases.

- Program Evaluator app replaced the traditional paper and pen method to track a program assessment and helped migrate assessment measures.
- Invented ULM Carbon Query System which queries from millions of data sets. This system booted query efficiency by around 200% than the traditional method.

## Education

**Bachelor of Science in Computer Science**  
University of Louisiana, Monroe, Louisiana, 2019