

Jade Doucet

Software Engineer

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TECHNICAL SKILLS

- JavaScript
- React / React Native
- AngularJS
- ExpressJS / NodeJS
- JQuery
- HTML / CSS / Sass
- NoSQL / MongoDB / Mongoose
- SQL / MYSQL / PostgreSQL
- C# / .NET

PROJECTS

ScannAR, *Full-Stack Software Engineer*

Augmented Reality Modular Pricing Solution

- Engineered augmented reality pricing application on iOS utilizing React Native and Viro React
- Created seamless transitions between client views while rendering user data from server responses
- Structured custom features and components with React Native
- Designed models for SQL database using Sequelize and PostgreSQL

Adopt-A-Pothole, *Full-Stack Software Engineer*

Crowdfunding app to restore New Orleans streets

- Utilized Google Maps API to record and display potholes reported by users
- Improved UX/UI by implementing Semantic UI capabilities within React components
- Constructed RESTful endpoints to access information from client using React, Axios, and Express
- Deployed Node server on AWS platform

Readr, *Full-Stack Software Engineer*

Reading suggestion app

- Implemented in-app book reader React component, utilizing Open Library API within Node server
- Optimized UI by researching and utilizing application's previously used styling library, Material UI
- Reconstructed legacy database code to accommodate new implementations

EDUCATION

Operation Spark - New Orleans, LA 2019

Advanced Software Engineering Immersive Program

IBC Fundamentals of Javascript, Functional Programming, and Web Development Level 3

Hahnville High School - Boutte, LA 2010 - 2014

General Studies, Digital Design

PROFESSIONAL EXPERIENCE

Team Industrial Services, *NDE Technician* 2014 - 2019

- Applied knowledge of ultrasonic / radiological technologies to perform and record inspections of oil refinery equipment
- Prevented potential equipment ruptures, injuries, and oil refinery down-time by identifying equipment vulnerabilities and using comparative data to establish proper evaluation