

Email: daniel@danielsmith.io Github: github.com/danielsmith4483 Linkedin: linkedin.com/in/danielsmith4483

Current location: Slidell, LA (able to relocate)

Mobile: +1-601-410-4483

EDUCATION

The University of Southern Mississippi

Master of Science in Computer Science; GPA: 3.913

Aug. 2015 – Aug. 2016

Hattiesburg, MS

The University of Southern Mississippi

Bachelor of Science in Computer Science; GPA: 3.931

Hattiesburg, MS

May 2013 - May 2015

Jones County Junior College

Associate of Applied Science in Information System Technology; GPA: 4.000

Ellisville, MS Aug. 2011 – May 2013

EXPERIENCE

Naval Research Laboratory

Software Engineer

Stennis Space Center, MS

Jan. 2017 - Present

- o Developed various Qt plugins and functionality for projects involving mine warfare and post-mission analysis.
- Participated in design discussions for Qt client applications supported by Java microservices.
- Groomed and later executed stories and bug tickets in a product backlog using scrum practices.
- Made product decisions among engineering team with minimal oversight from business while respecting project requirements/demands.
- Reviewed code for feature branches and issued/accepted pull requests for integration branches.
- Continuously improved development practices and helped team devise more efficient methods for collaboration and testing.

The University of Southern Mississippi

Hattiesburg, MS

Software Developer

Mar. 2014 - Dec. 2016

- Designed and developed a content delivery framework for university department apps using Objective-C.
- Implemented networking libraries for background content updates for mobile apps.
- Created a content management web app using AngularJS.
- Helped manage app testing practices using TestFlight.
- Participated in the delivery of apps to the iTunes App Store.

PROJECTS

- danielsmith.io: Portfolio website built on preact with optimizations for first meaningful paint and time to interactive. Developed using Preact.
- Barbell Ninja: Progressive Web App to help optimize barbell plate unracking/reracking in a gym setting. Developed using React.
- max-rep: N-Rep and One-Rep Max calculator implemented as an Node.js module for use by third parties in logger/calculator apps. Dependency for Barbell Ninja.

Programming Skills (Strongest First)

- Languages: C++, JavaScript, Python, Ruby, Objective-C, SQL
- Technologies: React.js, Node.js, CSS, Redux, Google Cloud Platform, Express, Electron, React Native, Webpack, Vue.Js