## **TYLER BARE**

■ Portfolio: tylerbare98.github.io/Portfolio/ © © © Email: tylerbare98@gmail.com

## **SUMMARY**

Highly motivated software engineer with a strong background in React JS Framework with typescript and backend C#. Experienced stakeholder on different software development teams using various, relevant tools. Proven track record of delivering complex projects within tight deadlines and utilizing agile methodologies to ensure project success. Holds a Professional Scrum Master<sup>TM</sup> I (PSM I) certification.

## **EDUCATION**

University of West Florida - Pensacola, FL Bachelor of Science, Computer Information Systems | **GPA: 3.79** 

## WORK EXPERIENCE

- ❖ ASRC Federal Huntsville, AL Software Engineer | Oct 2020 - Present
  - Designed and implemented full-stack applications (relational DB, React JS, typescript, C#, tests, HTML, CSS, and more)
  - Created and maintained RESTful APIs, resulting in improved data flow and efficiency
  - Upgraded state management from useContext and useReducer hooks to Redux, improving scalability and maintainability of the application
  - Automated processes and testing within the React framework, leading to improved accuracy and efficiency
  - Led a team as ISSM (Information System Security Manager), ensuring secure and compliant execution of classified lab requirements
  - Assisted with onboarding, account set up, and training of new hires(leading them through our pipeline using GitLab, GitHub, PowerShell, etc)
  - Followed CMMI level 5 approved processes throughout the software development life cycle
- ❖ Applied Research Associates Eglin AFB, FL Software Engineer / Scrum Master | Oct 2019 - Mar 2020