**WORK EXPERIENCE**

**Software Engineer Intern May 2021 – August 2021**

*Oracle Corporation, Remote, Burlington, MA*

* Designed and developed a data load tool with Oracle Visual Builder, HTML, CSS, JavaScript, and Supply Chain Management (SCM) REST APIs to improve efficiency among sales engineers
* Collaborated with another intern and gathered feedback from more than 10 sales engineers to implement features that maximize selling and minimize time spent creating data transactions by more than 90%
* Documented detailed instructions to facilitate user experience

**Software Engineer Intern January 2021 – April 2021**

*Early Warning Services, Phoenix, AZ*

* Worked within the Agile methodology to develop 2 new features and fix bugs to improve application performance for the *Zelle* Android application using Java
* Wrote UI tests for new features using Espresso

**EDUCATION**

**Bachelor of Science in Computer Science, Minor: Mathematics Expected: May 2022**

*St. Mary’s University, San Antonio, TX*

* **Cumulative GPA: 3.96, Major GPA: 3.96**

*Scholarships:* St. Mary’s University Presidential Scholarship (August 2018-Present)

*Recognitions*: Dean’s List (August 2018 – Present), Phi Eta Sigma National Honor Society

*Relevant Coursework:*Software Engineering, Object Oriented Programming I and II, Files and Databases

**PROJECTS**

**Movie Watchlist Website (React) September 2020**

* Created a movie watchlist website built with ReactJS and The Movie Database API. The website allows users to search movies to add to their watchlist or watched list and remove movies from their list. The movies are stored in local storage.
* <https://watchlist-website.netlify.app/>

**Personal Portfolio (React) September 2020**

* Created and deployed a responsive personal portfolio built using React and the EmailJS API
* <https://nixon-portfolio.netlify.app/>

**To Do List Mobile Application (Java)  July 2020**

* Created an Android app with features such as adding a task, removing a task, and undoing a delete
* <https://github.com/nixonpastor/ToDoList>

**SKILLS**

* *Computer:* Proficient in Java, JavaScript, ReactJS, C++, HTML, CSS, SQL, Git, and REST API’s
* *Languages:* Fluent in English (Written and Verbal) and Spanish (Written and Verbal)
* Ability to adapt and learn to the emergence of new technology
* Ability to solve problems and work in a group setting to provide insightful resolutions

**LEADERSHIP EXPERIENCE**

**President August 2021 – Present***Infinite Loops, St. Mary’s University, San Antonio, TX*

* Plan, create, and implement club logistics for the school year
* Coordinate and lead biweekly meetings with officers and club members

**Secretary                                                                                               August 2019 – May 2021**

*Infinite Loops, St. Mary’s University, San Antonio, TX*

* Incorporated technical coding interviewing tips and techniques in general meetings
* Organized and managed member participation of more than 15 members