Connor Lunsford

Experience

Software Developer, Rotation Program   **DocuSign**
October 2021 – October 2022
- Worked on two full-stack development teams for six months each

Click Team
- Directly developed on the multi-million dollar revenue generating Click product
- Worked in a fast paced full-stack environment on a team of only six developers
- Utilized React.js and Typescript to create new features for the Click product, including integrating with DocuSign's editor as well as uploading custom fields
- Set up a Github and Jenkins integrating pipeline tool that ran a coverage report and created a comment every time a pull request was opened
- Refactored and created new tests using Jest and XState Test to increase coverage testing from 68% line coverage to 80% line coverage

Developer Content Team
- Was the solo developer on an internal tool that interfaced with the Jira and Google APIs to automate the creation of batches of Jira tickets
- Published the above internal tool for use within the company on AWS
- Added functionality to code examples utilizing five of DocuSign's APIs in eight coding languages: Python, Node.js, C#, Java, PHP, Ruby, Powershell, and Bash
- Wrote several blog posts for the DocuSign Developer Blog
- Worked with a team of fifteen people in an Agile/Scrum framework

DevOps & Mobile Software Development Intern   **Xevo**
March 2021 - July 2021
- Worked closely with multiple teams using the Agile/Scrum framework with Jira
- Created several automation tools using ansible and python
- Worked with many AWS tools and services using console, CLI, and code
- Assisted with a refactoring of a java android library using MVVM design techniques
- Developed unit tests for a java android library using JUnit and Mockito

Projects

Text-Based Adventure Game   **Oregon State University**
March 2021   github.com/connorlunsford/text-based-adventure-game
- Designed and implemented a text-based rpg system similar to *Zork*
- Created a user interface using the command line and a natural language parser
- Used the python unittest module to design several automated testing suites
- Developed a system to convert python objects to json objects and vice versa
- Displays proficiency in object-oriented design with the python standard library

Clear Creek Zoo Database   **Personal Project**
December 2020   github.com/connorlunsford/clear-creek-zoo
- Designed and managed a SQL database with 8 entities and 8 relationships
- Created a CRUD management website using Javascript with Node.js
- Developed a full server to handle back-end SQL queries
- Displays proficiency in HTML5 and CSS3 design

React Portfolio   **Personal Project**
July 2021   github.com/connorlunsford/portfolio
- Fully redesign of my original portfolio using react, showcasing proficiency with react
- Some small projects are displayed, showing use of state, forms, and other react skills

Education

Computer Science B.S.   **Oregon State University**

Health Science B.S.   **Whitworth University**
Minors in Chemistry and Biology

Contact

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connorlunsford.github.io/portfolio/

Github
github.com/connorlunsford

LinkedIn
linkedin.com/in/connor-lunsford/

Programming

Python
Javascript
Typescript
React.js
Node.js
HTML/CSS
C
C#
Java
PHP
Bash
PowerShell
Ruby
Android SDK - Java
SQL
Ansible
Flutter - Dart
Unity – C#