Tyler Yates

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Portfolio: https://brandon-t-yates.github.io/TylerYatesPortfolio/

EDUCATION

Full Sail University
B.A. Computer Science, 3.75 GPA
- Dean's List & 'Course Director's Award recipient for outstanding dedication.

EXPERIENCE

Mobile App Developer Intern   **January 2024 - Present**
Universal Studios Orlando

- Implement new features and maintain the Universal Studios Orlando, Hollywood, and Japan apps.
- Acquired hands-on experience in mobile app development tools and frameworks.
- Collaborate with cross-functional teams bringing app concepts to life.

IT Specialist/ 25Bravo   **Veteran**
US Army

- Analyzed software and performed debugging while documenting processes used.
- Configured local network hardware and software to meet specified requirements.

TECHNICAL SKILLS

Languages: C++, C#, Java, Ruby, Python, JavaScript, HTML/CSS, PHP, Tcl/Tk, Dart

Tools: Figma, Jira, Kanban, Git, Linux, Xilinx, XAMPP, MySQL, SQLite, CI/CD, Flutter

Libraries/Runtime: NumPy, Pandas, React, NodeJS,

Concepts: Agile, Data Structures and Algorithms, Software Documentation

PROJECTS

homeStock App | *Github, Android Studios, Java, XML, Firebase, Figma*
- Designed an effective UI in Figma and seamlessly integrated it with core project functionality for an enhanced user experience
- Handled Project Management, merge requests, and quality of code
- Incorporated user feedback and survey requests as part of our Agile feedback loops

Facial Recognition | *Website, HTML, CSS, JavaScript, React, NodeJS, Machine Learning*
- Designed and developed a dynamic web application that leverages machine learning and facial recognition to detect and annotate faces within images
- Assembled a comprehensive tech stack to build a fully functional web app with a user-friendly interface

Parks App | *Github, Flutter, Dart*
- Created a mobile app inspired by the UI & UX of the Universal Studios App.
- Developed to learn more about Flutter components and gain proficiency in widget implementation.

Game of Life | *Github, Windows Forms, C#*
- Created Conway's Game of Life cellular automation using Windows Forms and C#
- Designed a clean and responsive user interface to allow users to interact