Adam Conybear

EDUCATION

University of Florida

Gainesville, FL

Pursuing B.S. in Computer Science

Aug. 2018 - Dec. 2022

- GPA: 3.92/4.0
- Relevant Coursework:
 - Data Structures & Algorithms, Programming Fundamentals 1 & 2, Intro to Software Engineering, Information & Database Systems, User Experience Design, Operating Systems, Intro to Machine Learning, Computer Network Fundamentals

Technical Skills

Languages: JavaScript, Java, C++, Swift, HTML/CSS, Python Frameworks: React, React Native, BootStrap 3/4, Express, Spring Tools: Git, Google Cloud Platform, MongoDB, Agile, XCode

EXPERIENCE

JPMorgan Chase
Software Engineering Intern

Tampa, FL

Jun. 2021 - Aug. 2021

- Collaborated closely with product and design teams to create external facing portal to easily access Chase for Business Micro UIs which has plans to be used by over 10,000+ Small Merchant Businesses (SMB's)
- Researched and designed the communication between 5 front-end micro services using Single-Spa
- Developed and implemented 3 micro frontends using **ReactJS** and **Spring Boot** for customer payment transactions
- Automated the validation of merchant sale form, consisting of 7 custom inputs and embedded iframe, using payment services API
- Teamed with over 15 JPM employees and placed 1st in a company wide global Hackathon by designing user interface that recognizes participants and winners of company events with digital badges

Projects

Gator Rater | React, Node.js, Express, MongoDB

Sep 2020

- Managed a team of 5 in developing a responsive full stack web application that tracks and manages up to 7,000 UF students semesters for both health and education
- Integrated 3 APIs (Auth0, UF course catalog, reddit) with **CRUD** operations to create interactive and unique features for both users and administrators

Personal Website | HTML/CSS, Javascript, Bootstrap

June~2020

- Created a custom website to display experience, projects, interests, and hobbies
- Employed Google's cloud service (Dialogflow) to build a conversational chatbot that assists recruiters

Trello Clone for students | React, Redux

May 2020

• Re-engineered Trello functionality to optimize college students' class management and organization by allowing iCal file uploads, date selectors, and persistent storage

LEADERSHIP

TEDxUF
Web and App Developer

Sep. 2020 - Present

- Coordinated collaboration between Creative and Operations teams to make coherent design changes to TEDxUF official website seen by 400+ users
- Spearheaded mobile app for main conference event that contains a friendly and highly informative user interface

Association of Computer Engineers

Apr. 2019 - Dec. 2020

Outreach Chair

- Scheduled and led community outreach events for a club with a reach of 1000+ members
- Arranged for ACE's involvement in Engineer's Week 2020 by presenting for elementary, middle and high school students