DYLAN FOX

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LEADERSHIP • INNOVATION • PROBLEM-SOLVING

SUMMARY

Strategic and innovative software developer that is passionate about continually learning and solving problems. Over a year of professional experience in writing software and implementing analytics solutions for high-volume clients. Received professional leadership and conflict resolution training that complements technical abilities. Eager to display programming skills in JavaScript, HTML & CSS, Python, R, SQL.

PROFESSIONAL EXPERIENCE

Analytics Developer II, Evolytics, Parkville, MO — August 2022 – Present
Analytics Developer I — August 2021 – August 2022
- Promoted to Analytics Developer II within one year of experience for exceeding expectations in implementing analytics, obtaining high-profile certifications, and positively growing client relations
- Responsible for the analytics implementation of three clients that collected behavioral data for over 10M users per day altogether
- Utilized front-end technical knowledge to write software and perform analysis for the client, such as writing JavaScript, Node.js, ReactJS, SQL, unit testing (Mocha, Chai)
- Developed skills in Tag Management Systems (Adobe Launch, Tealium iQ, Google Tag Manger) and analytics services (Adobe Analytics, Google Analytics) to effectively implement, collect, and analyze data
- Provided clients with Solution Design References and Implementation Guides to ensure the longevity and improve the efficiency of their analytics implementations
- Displayed problem-solving abilities through various ad hoc needs, such as: debugging websites via Developer Tools, Android development, test automation (Web, Mobile), authoring monthly usage reports

Fox Pad – Summer Start-Up Accelerator, Graceland University, Lamoni, IA — April 2020 - August 2020
- Founded the product, "Fox Pad", an online music streaming services that allows audiences to listen in real-time
- Completed market research, conceptualization, and development of Fox Pad based on small business owners' virtual needs that stimulated from the COVID-19 pandemic
- Used web programming languages, Socket.IO library, Node.js, and the Google Cloud Platform to develop and host the service

Principal Financial Software Engineer Intern, Des Moines, IA — May 2019 - August 2019
- Effectively collaborated within a six-person agile team to complete sprints based upon the business's needs
- Gained experience developing in the Salesforce Development console (Apex, Web Components, SOQL/SOSL)
- Revamped user interface and sorting algorithm for Principal wholesalers' Contact Territory lookup

EDUCATION

Master of Science Degree, Graceland University, Lamoni, IA — Expected Graduation: December 2022
Data Science and Analytics (In progress, Part-time) — 4.0 GPA

Bachelor of Science Honors Degree, Graceland University, Lamoni, IA
Triple Major in Computer Science and Information Technology, Data Science, and Mathematics — 3.97 GPA

CAMPUS LEADERSHIP EXPERIENCE

Men's Varsity Soccer Team Captain, Graceland University, Lamoni, IA — January 2020 – May 2021
- Elevated to Team Captain by Head Coach after serving on Leadership Group for the previous two seasons
- Continually worked to produce a positive, inclusive, and success-driven culture within the team
- Acquired skills working with diverse individuals and learned to communicate across multiple cultures

Academic Student Council President, Graceland University, Lamoni, IA — August 2020 – May 2021
- Elected by peers to represent the student body as one of eight Graceland Student Government Officers
- Lead a group of 20 individuals to brainstorm and execute academic services to catalyze student success
- Acted as the academic voice of the student body and generated initiatives based on students' needs

House President, Graceland University, Lamoni, IA — August 2019 - May 2020
- Elected by peers to lead a group of 40-50 men and ensure their safety and success in residential living
- Coordinated events for the house to encourage the development of meaningful relationships
- Completed training in conflict resolution, mediation, community building, and student support

AWARDS & ACCOLADES

Newell R. Yates Leadership Scholarship	**HAAC Dr. LeRoy Walker Award**	**HAAC All-Conference x2**
Ackerley Computer Science Scholar	**GU Venture Start-Up Accelerator Program**	**Men's Soccer Freeman Scholar Award**