DAWSON FIELDS

PLANO, TX 75093 • 972-757-4820

dawsonfields.com • DAWSON@GOFIELDS.COM • linkedin.com/in/dawsonfields

EDUCATION

Texas A&M University, College Station, TX; GPA 3.13   **September 2016 – December 2020**

Bachelor of Science Degree in Computer Science. GPR: 3.54

Leadership

JPMorgan Chase SEP Mentorship Program   **May 2021 – Present**

- Mentored interns in a professional environment, helping convert them to full time employees
- Introduced new hires to the firm and set them up for success

Beta Upsilon Chi Fraternity Tech Chair   **August 2017 – December 2017**

- Planned and executed live sound production and mixing for major events
- Coordinated with event leadership team to ensure optimal functioning equipment

Impact Counselor   **February 2017 – December 2018**

- Mentored freshman entering their first year at Texas A&M University
- Facilitated small group discussion and interactions at summer retreat

TECHNICAL SKILLS and RELEVANT COURSEWORK

- Data Structures and Algorithms, Programming Studio, Design and Analysis of Algorithms, Capstone
- Advanced Proficiency in Java, C++, C#, Kafka, Docker, Spring Boot, GIT, Gremlin, JanusGraph, Unity
- Knowledgeable in AWS, Python, React Native, JavaScript, SQL, GraphQL, TigerGraph, RabbitMQ

PROFESSIONAL

JPMorgan Chase, Plano TX   **February 2021 – Present**

- Maintained client performance reporting tool
- Engineered report pages based on stakeholder's goals and client's needs
- Solved production issues to maintain business goals and stable product
- Deployed application into a cloud environment using Jules pipeline

Expero, College Station TX   **February 2019 – May 2020**

- Developed TigerGraph Kafka Connector for Confluent Hub
- Designed Entitlements System (ES) using JanusGraph, Gremlin and Dropwizard
- Deployed ES on Amazon Web Services using Docker

Clever Arm, College Station TX   **June 2018 – December 2018**

- Collaborated as an undergraduate in a research program
- Developed a virtual reality cooking environment to help stroke patients regain full motor control

HONORS and AWARDS

Boy Scouts of America—Eagle Scout   **August 2014**

JPMorgan Chase—Convoluted Code Competition   **July 2020**