

ALAMIN MOMIN

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EDUCATION

The University of Texas at Austin
B.S, Computer Engineering
B.B.A, Canfield Business Honors
Entrepreneurship Minor
GPA: 3.95/4.00 | Expected May 2022

Instituto de San Joaquin De Flores
Social Entrepreneurship Practicum
San Joaquin De Flores, Costa Rica
GPA: 4.00/4.00 | Summer 2019

COURSEWORK

Innovation & Entrepreneurship
Engineering Communications
Software Design & Implementation
Statistics & Modeling Honors
Intro to Information Technology
Business Communications Honors
Managerial Accounting Honors
Embedded Systems
Digital Logic Design
Linear Systems and Signals
Circuit Theory

SKILLS

Product

Agile Project Management
Design Thinking
UX Research
Wireframing
Journey Mapping
Leadership/Communication

Software

C & C++, Python, SQL,
HTML & CSS, R (R Studio),
Excel (VBA), AWS (Aurora,
Quicksight)

HONORS

Boy Scouts - Eagle Rank
NYU Sports Management Fellow
Preston Moore Business Scholarship
UT Startup Simulation Comp - 2nd
Texas Charity Pitch Comp Winner

INTERESTS

Sports Analytics
Basketball
Astronomy
Fantasy Sports
Spikeball
Table Tennis

PRODUCT & LEADERSHIP EXPERIENCE

OneShot - Co-Founder | Houston, TX May 2020 - Present
(Prototype: <https://bit.ly/OSProto>)

- Developing a mobile app that allows sports fans to video chat with each other and share sports content, creating a customized social platform for sports enthusiasts to remain connected
- Conducted 100 customer research surveys and 5 interviews with industry experts to discover pain points such as a fragmented sports experience and limited reach to other sports fans
- Created and iterated on a user journey map and high-fidelity prototype using Framer

Rocket Dollar - Product Analyst | Austin, TX February 2019 - June 2019

- Reorganized website content by performing data analytics on website engagement behaviors of 10,000 customers and leads, increasing average session duration by 18%
- Wrote 20 articles to educate customers about products and optimized those pages' SEM through meta tagging
- Conducted 50 service calls and communicated insights to engineering team by running UX simulations that identified 2 opportunities to optimize our registration funnel, leading to a 15% decrease in dropped registrations

Genesis - Technology Team Lead, Deal Sourcing Associate | Austin, TX. February 2019 - Present
On-Campus Venture Fund with \$1.5 million in assets under management

- Built and launched deal flow management tool using AWS, HubSpot, and Google Suite to increase deal flow by 65% per week
- Evaluated 25 student-run ventures by screening through 20-page applications, meeting with founders, and executing diligence on pitches
- Led seven members who managed the recruiting cycle for 75 applicants

Sierra LP - Product Marketing Director | Katy, TX June 2018 - January 2019

- Deployed two email and WhatsApp marketing campaigns, expanding clientele by 15%
- Built company website using HTML, CSS, and JavaScript with 250 visitors and 26 conversions, each worth \$1200/year, over 3 months
- Launched Facebook, Twitter, and Instagram accounts to grow a follower base of 250 people

PROFESSIONAL EXPERIENCE

AustinCSI - Management Consulting Intern | Plano, TX June 2020 - July 2020

- Redesigned firm's internal site by conducting 200 user surveys to gather requirements and complete journey mapping, increasing WAU by 35% and employee satisfaction by 42%
- Created a COVID-19 customer support continuity plan for telecoms client that leveraged feedback from 2 internal and 3 external stakeholders and competitive analysis of 3 AI tools
- Pitched a business proposal to partner with a Fortune 500 company to senior leadership, which led to a request for proposal to work on a cyber security project

Data Analytics for UT Basketball Team - Data Analyst | Austin, TX June 2020 - Present
(Code: <https://bit.ly/UTBball>)

- Explored the Pandas & NumPy libraries in Python to analyze 150,000 datapoints of shot data, used SVG & D3 to create visualizations based on findings, and provided shot selection recommendations to team's Chief Data Officer
- Proposed new play style based on ML models created using the Scikit library to predict team net rating based on Dean Oliver's "Four Factors of Basketball Success"

Capital Creek Partners - Investment Analyst Intern | Austin, TX June 2019 - August 2019

- Produced due diligence dashboards by assessing product-market fit, analyzing company data, and creating DCF models for five deals, two ending in \$X million investments
- Synthesized 45 industry reports to craft white papers on eSports, blockchain, and ecommerce to help firm executives make future investment decisions

OTHER EXPERIENCES - Code Orange (Mentor and Curriculum Creator - Scratch), Texas Rocket Engineering Club (Project Manager), Product@TX (Fellow), Sports Business Analytics (Member)