## Jacob H. Nachlas

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# **EDUCATION**

Emory University Atlanta, GA

Bachelor of Science, Quantitative Science with Informatics, Minor: Economics

May 2020

GPA: 3.70/4.00

Relevant Courses: Micro/Macroeconomics, Statistical Computing, Database Systems, Probability and Statistics, Regression Analysis, Artificial Intelligence, Data Science with Text, Machine Learning, Data Monetization, Georgia Tech UX/UI Design Bootcamp

## **WORK EXPERIENCE**

SunTrust Banks, Inc.

Atlanta, GA

Developer Intern, Consumer Technology

June 2019 - August 2019

- Performed administrative tasks for Wholesale teams to reduce contracting expenditures and update forecasting numbers
- Conducted analytical research on current Fintech partners to make recommendations for future vendors after merger
- Attended meetings with management to understand the on-boarding process of Fintech partners in the data lake *UX Design Intern, Information Security Office* September 2019 December 2019
- Led the redesign of the department's SharePoint site as a certified SharePoint site owner leading up to company merger
- Converted business requirements from five department heads into a structured site with intuitive navigation and design
- Attended weekly scrum meetings with supervisors to provide site updates as well as pull tasks from product backlog

stable|kernel Atlanta, GA

Software Developer Intern

May 2018 - August 2018

- Created and implemented testing plans for both iOS and Android applications, sorting out the kinks in every build
- Developed mobile applications compatible with Android devices using the Google Maps API
- Familiarized myself with Kotlin, Swift, and Git to be able to perform assigned tasks on a daily basis

#### **Network of Florida Otolaryngologists**

Boca Raton, FL

Marketing Intern

June 2016 - August 2016

- Enhanced website workflow through construction of over 7 new landing pages, elevating efficiency of user experience
- Orchestrated 5 marketing campaigns across 3 platforms over 3 months to maintain and escalate reputation and clientele
- Performed SEO Analytics, acquiring skills in Hubspot, WordPress, and Google AdWords, maximizing optimization

### ACTIVITIES AND INVOLVEMENT

SafeSun, Inc Boca Raton, FL

Founder

September 2012 - Present

- Created a 501(c)(3) certified organization hosting a collection of events, which has cumulatively raised over \$200,000
- Contacted potential sponsors and vendors, arranged venues, and promoted via 8 social media and grassroots campaigns
- Held the annual Run From the Rays 5k in Boca Raton beginning in the Spring of 2013 to support the organization
- Selected beneficiaries who specialize in melanoma research and treatment to receive any profits earned from events

HackEmory Atlanta, GA

Programmer, Workshop Board

September 2016 - Present

- Learned new programming skills through club-run projects such as web development and data scraping
- Competed in a 36-hour Hackathon developing a product and pitching it to event judges
- Lead workshops on topics in my field of study such as machine learning basics, regex, and more

#### ADDITIONAL INFORMATION

Other Activities: TAMID Group, General Assembly Data Science Part-Time, University Tees Campus Manager, Sigma Alpha Mu Apparel Chair/New Member Educator, Intramural Soccer Captain, R Programming Teaching Assistant Skills: R, SQL, Python, Search Engine Optimization, Machine Learning, Adobe Photoshop, Adobe Xd, SharePoint Interests: Technology, Outdoor Activities, Tennis, Soccer, Hockey, Photography, World Travel, Design