


Nigel Davis

3rd Year Computer Engineering Undergraduate

✉ nigeledavis@ufl.edu



Education

Bachelor of Science, **Computer Engineering** | University of Florida
 August 2015-May 2019  GPA: **3.75** / 4.00

Professional Development

1 **Career Prep Fellow** | Management Leadership for Tomorrow

 **May 2017–Present**  Washington, DC

- ☐ Selected as one of **350** for a professional development program for high-achieving diverse talent
- ☐ Completing business case studies to hone analytical, quantitative and communication skills
- ☐ Participating in conferences held by industry leaders such as Deloitte, Google and Goldman Sachs



2 **Product Manager/Software Engineering Intern** | Microsoft

 **May 2017–August 2017**  Redmond, WA

- ☐ Utilized Azure Web Services & Microsoft Cognitive Services to produce 2 **Cortana** AI prototypes
- ☐ Managed the design of the Cortana AI products and developed features using **C#** and **Python**
- ☐ Collaborated across multiple teams to drive delivery of an innovative minimum viable product
- ☐ Rotated between Software Engineering and Program Manager roles



3 **Product Manager/Software Engineer** | UF Neurology Research Department

 **August 2017–December 2017**  Gainesville, FL

- ☐ Utilized **MongoDB**, **Express**, **AngularJS**, and **NodeJS** to develop a web application that enabled medical attendings to determine which studies patients were eligible to enter
- ☐ Communicated product design choices, feature prioritization and the product timeline with clients to create a minimum viable product using **Agile Development** methods



Leadership


1 **President** | National Society of Black Engineers, UF Chapter

 **April 2017–Present**  Gainesville, FL

- ☐ Guided an executive board of **21** students through the creation and implementation of a mentorship Program that increased membership in our organization by **247%** from fall to spring semesters
- ☐ Raised **\$10,000** through communicating with the UF College of Engineering which enabled **25** NSBE members to attend the National Convention



2 **Assistant Regional Finance Chair** | National Society of Black Engineers, Region III

 **November 2016–April 2017**

- ☐ Developed and delivered presentations aimed at educating NSBE members in Region III about the different facets of starting and running a business
- ☐ Worked with the Regional Finance Chair to revise the current regional corporate solicitation packet
- ☐ Aided chapters in the region with developing their own partnership packet and helped chapters formulate creative fundraisers



Awards / Affiliations

Dean's List & President's Honor Roll | May 2016
University of Florida Honors Program
Golden Key International Honor Society
Alpha Phi Alpha Fraternity, Incorporated

Courses

Programming Fundamentals I & II
Discrete Mathematics
Data Structures & Algorithms
Linear Algebra
Engineering Statistics
Introduction to Software Engineering
Databases

Technical Skills

Java, C++, C#, SQL, HTML, JavaScript, Python