Taylor E. Conners

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Professional EXPERIENCE

FDM Group

May 2019 - Current

3800 Citibank Center, Tampa, FL 33610

Application Programmer Lead for Citi - Prime Finance Reporting

- Item1.
- Item2.

University of North Carolina at Charlotte

SEPTEMBER 2016 – DECEMBER 2018

9201 University City Blvd, Charlotte, NC, 28223

Graduate Assistant for ITSC-3181: Introduction to Computer Architecture

Teaching Assistant for ITSC-3181L: Computer Architecture Lab and Recitation

- Managed a team of undergraduate Teaching Assistants for ITSC-3181L: Computer Architecture Lab and Recitation.
- Corresponded with the class of more than 100 students to explain lecture material for exams and quizzes.
- Coached fundamentals of binary logic through building and simulating schematic designs of bitwise adders, multipliers, ALUs, etc.
- Introduced undergraduate students to core concepts of C and Assembly programming.
- Ran 1 2 hour recitation sessions in which all lecture sessions were invited to attend.

HONORS & Awards

Consultant of the Month March Winner - FDM Group Dean's List, All Semesters - University of North Carolina at Charlotte

2020 2015 - 2018

Chancellor's List - University of North Carolina at Charlotte

2017

Magna Cum Laude - University of North Carolina at Charlotte

2018

Software PROFICIENCIES

Java, Git, Microsoft SQL Server, Unix, RedHat OpenShift Container Platform, IBM UrbanCode Deploy, JIRA, Python, JavaScript, NodeJS, MongoDB

EDUCATION

University of North Carolina at Charlotte

DECEMBER 2018

Master of Science, Computer Science

- Cumulative GPA: 3.90/4.00; Data Science and Management Specialization

University of North Carolina at Charlotte

DECEMBER 2017

Bachelor of Science, Computer Science

- Cumulative GPA: 3.88/4.00; Spanish Minor

PROJECTS

More projects available on github

ITCS-6112 Software Systems Design and Implementation (UNCC)

FALL SEMESTER 2017

Enterprise Application for Employee Onboarding and Social Networking for Continental AG

- Prototyped employee onboarding system wherein new employees were connected to existing employees by an interest-compatibility matching algorithm.
- Designed a mobile interface for employees to send emails, schedule meetings, organize social events, and develop a customized profile.
- Implemented backend APIs using NodeJS and MongoDB for database management of Administrators, Employees, Onboarding Tasks, Employee Profiles, etc.
- Modified existing desktop application prototype to allow Administrators to easily match new-hires with compatible employees.