Gianmarco Folchi

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OBJECTIVE

Seeking to obtain a full-time internship in the technology industry to demonstrate my passion for Software Engineering in a team environment while gaining in-depth knowledge of the field.

EDUCATION

Bachelor of Science in Computer Science

Expected Spring 2023

University of Central Florida

- GPA: 3.6/4.0
- Major Related Classes GPA: 4.0/4.0
- Member of Hack@UCF Club
- Member of Knights Hacks
- Relevant course work: Intro to Programming with C, Computer Science I, Object-Oriented Programming, Discrete Structures, Computer Logic and Organization

Certified Xcode and Swift Developer

05/2020 Miami, FL

Certification

Certified Xcode and Swift Developer

EXPERIENCE

IOS Developer05/2021 – PresentSTIR LabsRemote

• Led development of innovative iOS app which provides informal caregivers with current health data and updates of their patients using the Fitbit API and a Python REST Backend server that connects to a SQL database

- Lead a team of four iOS developers which has aided my development of working in a team environment and leadership
- Maintain two iOS apps and servers using Xcode, Swift, Python, and SQL
- Prepare the apps to be used in a study of dozens of participants by implementing new features and fixing bugs

 Intern
 01/2019 – 05/2019

 Artepatio
 Miami, FL

- Built accurate plans in AutoCAD software "Sketch Up" and Autodesk Inventor to be used in patio construction
- Learned to collaborate in a development environment while also gaining AutoCAD knowledge from experienced coworkers

Represented SMART Technology at FETC Conference

01/2019

Miami, FL

SMART Technology

- Chosen to be a representative by SMART Technology and introduce their innovative technology at the FETC Conference
- Gained valuable communication experience which has aided my technical communication

SKILLS

- C/C++
- App Development with Swift and Xcode
- Java
- Python
- JS, Node, TypeScript

- SQL
- Git Source Control
- Backend Development
- Leadership
- Team Collaboration
- Critical Thinker

- Microsoft Office
- Trilingual
- REST APIs
- Creative Problem Solver
- AWS
- Time Management