

Sean Hernandez

1650 N Mills Ave
Apt 119
Orlando, FL 32803

(954) 740-9844
sean.lh@icloud.com

seanlh.com
github.com/seanlh

Work Experience

2018–2019

NBC Sports Group
Software Engineer, Full Stack and Mobile/OTT
Orlando

- Managed application lifecycle for GOLFPASS Mobile/OTT (iOS, Android, tvOS, Roku) apps as well as implemented in-app purchasing, data analytics, and crash reporting.
- Designed and developed integrations (including API endpoints, locked content functionality, and user authentication) between GOLFPASS CMS, GOLFPASS Mobile/OTT apps, GolfNow, GolfID, and Revolution Golf.
- Leveraged bleeding edge cloud hosting solutions and web technologies to improve and expedite application delivery and facilitate over-the-air updates/hotfixes.
- Worked with an Agile team to analyze tasks, plan sprints, and deliver products on schedule using issue-tracking tools such as Jira, Trello, and GitHub.

2018

SAIC
Software Engineer Intern
Orlando

- Worked on procurement modernization project with 1,000+ expected users and 65,000+ records using ASP.NET Core, Entity Framework, Domain-Driven Design, Inversion of Control, and an MVC architecture.
- Created configurable attachment service façade to handle asynchronous file upload and download to Documentum via REST API.
- Developed registration service with email and token validation to provision new suppliers and source supplier data for import.
- Designed and developed user interfaces to display and edit information and workflows on various site areas.

2018

University of Central Florida
Techranger (Software Developer)
Orlando

- Worked on UDOIT, an LTI integration (used by over 50 institutions worldwide) built using PHP and SQL that identifies accessibility issues in online course content.
- Dockerized UDOIT to deploy web server, application services, and database with Docker-Compose for rapid development and application isolation.
- Developed administrative panel for reporting, and refreshing user tokens.

Education

2014–2019

B.S. Computer Science
University of Central Florida, Orlando