

# Sean L. Hernandez

Orlando, FL  
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## SKILLS

- Libraries/Frameworks—React, React Native, Bootstrap, TVMLKit JS
- Languages—TypeScript, JavaScript, Java, C#, BrightScript, HTML, CSS
- Technologies—Firebase, Redux, Axios, Git, webpack, CSS Preprocessors (SASS/LESS), Handlebars, AJAX

## Work Experience

Orlando, FL  
Sep 2019–Present  
Dec 2018–Sep 2019

### COMCAST NBCUNIVERSAL

*Software Engineer II*

*Software Engineer I*

- Worked on the GOLFPASS Mobile, Over-the-Top (OTT), and Web platforms.
- Implemented In-App Purchasing and redesigned the native apps to improve conversion, increasing sales by ~\$15,000/month and the App Store rating to 4.8+ stars.
- Raised the GOLFPASS App Store Rating from 2.8 stars to 4.8 stars.
- Developed RESTful features on the web platform and integrated them on the native apps.
- Designed and implemented reusable UI components.
- Converted the GOLFPASS Mobile app to TypeScript and implemented Redux.
- Managed application releases, over-the-air updates, and release scheduling.
- Worked on an agile team to provide time estimates and technical input for roadmapping.
- Performed on-call duties and monitored system stability.

Orlando, FL  
May 2018–Dec 2018

### SAIC

*Software Engineer Intern*

- 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.
- Integrated Documentum and a file-upload module using the service façade pattern.
- Developed a registration service with email and token validation to provision new suppliers.

Orlando, FL  
Feb 2018–May 2018

### UNIVERSITY OF CENTRAL FLORIDA

*Techranger (Software Developer)*

- 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 a web server, database, and application services using Docker-Compose.

## Education

Orlando, FL  
Aug 2014–Dec 2019

### UNIVERSITY OF CENTRAL FLORIDA

**Computer Science**, Bachelor of Science