

# Erick Pena

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## Core Competency

Dedicated, passionate, and motivated, in search of the perfect opportunity that will allow for growth and maximum learning. Result-driven with excellent interpersonal and technical communication skills, and the ability to understand and convey complex information

## Skills

- Programming: Java, JavaScript, C, Python
- Web Development: React.js, Angular, HTML CSS, Express.js, Node.js
- OS: Mac, Windows, Linux
- Other Technologies: Spring Boot, Git, SQL, MongoDB, Three.js, Microsoft Office

## Professional Experience

### Tata Consultancy Services

*Software Engineer*

Orlando, FL

Jan 2021 – Present

- Develop, create, and modify software applications based on client requirements
- Maintain systems by monitoring, identifying, and correcting software defects
- Update knowledge and skills through external courses, manuals, and new applications

### XI Media Labs

*Software Developer Intern*

Orlando, FL

Jan 2020 – Aug 2020

- Collaborated to develop a digital wallet and currency for a mobile dating app called Flairr
- Assisted to create RESTful APIs in order to connect the mobile app and cryptocurrency network
- Participated with multiple developers in brainstorming future ideas and features for the mobile application

### Self-Employed

*Computer Science and Math Tutor*

Orlando, FL

Jan 2019 – Mar 2020

- Worked closely with UCF students in one-to-one sessions to provide supplemental tutoring
- Created flexible lessons plans to accommodate students at different levels and improve effectiveness

## Projects

*Character Keep:*

- Develop a Web and application, as part of group project, to generate, collect, and save data from tabletop games such as Warhammer
- The website component worked alongside a mobile application to enhance user experience and allow more accessibility
- Develop with Java, SQL, HTML, and CSS

*News Update 24X7:*

- Built a responsive website that allows users to check forecast and news of any city of their choice
- The application allows login, registration and CRUD operations only for administrator use
- Developed with MongoDB, Express.js, Angular, and Node.js

## Education

- **University of Central Florida**
- *Bachelor of Science in Computer Science*
- GPA 3.8

Orlando, FL  
Graduated Aug. 2020