

# Renato Adolfo Diaz

✉ [diazrenato2001@outlook.com](mailto:diazrenato2001@outlook.com) ☎ (321) 663-1178 📍 Orlando, FL 👤 he/him

in <https://www.linkedin.com/in/renato-diaz/> 🐙 <https://github.com/NrgNinja>

## 🧠 PROFILE

An ambitious individual skilled in full-stack software development, with a heavy interest in Machine Learning, A.I., and Game Development. Actively seeking internship roles as a Software Engineer.

## </> TECHNICAL SKILLS

### Programming Languages

Python | Java | C/C#/C++ | JavaScript | Haskell

### Technologies

Git/GitHub | VSCode | macOS/Windows/Linux | Unity

## 🎓 EDUCATION

**University of Central Florida**, *Computer Science, B.S.* 📄

Expected Graduation Date: Fall 2024 | **GPA: 3.3**

Aug 2021 – present

Orlando, FL

**University of Kentucky**, *Computer Science, B.S.* 📄

Applied Machine Learning Intensive Transfer Student | **GPA: 4.0**

Jun 2021 – Jul 2021

Lexington, KY

**Valencia College**, *Associate in Arts (A.A.) Degree* 📄

General Studies (*with a focus on Computer Science*) | **GPA: 3.4**

Aug 2017 – May 2021

Kissimmee, FL

## 💼 PROFESSIONAL EXPERIENCE

**Software Engineer Intern**, *Autodesk* 📄

Worked on automating the surveillance of anomalies & outliers in the CLS platform's docker log data using Kibana's elastic stack machine learning detection tool | Backend development | Java

May 2023 – Aug 2023

San Francisco, CA

**Software Engineer Intern**, *Endpoint* 📄

Wrote unit & integration tests for the production & staging codebase on the Automation Team | Backend development | Python

Jun 2022 – Sep 2022

El Segundo, CA

**Undergraduate Research Assistant**, *UCF Center for Research in Computer Vision* 📄

Shadowed faculty & graduate mentors in research for activity within a nursing environment | Co-author of the research paper *Multimodal Transformer for Nursing Activity Recognition* 📄 | Presented current findings at several professional undergraduate research conferences | Python

Oct 2021 – Sep 2022

Orlando, FL

## 🏆 EXTRACURRICULARS & AWARDS

**L.E.A.R.N. (Learning Environment & Academic Research Network)**, *UCF* 📄

Scholarship | Undergraduate Research Program | Peer Mentor/Coach | Prepares & assists students for engagement in undergraduate research for STEM disciplines.

Aug 2021

**N.A.C.M.E. (National Action Council for Minorities in Engineering)**, *NACME* 📄

Corporate Scholarship 📄 | Organization | Introduces internship opportunities to minorities & prepares/guides them for the workforce at schools of engineering.

Jun 2021