

Adriano Villano
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EDUCATION

Rochester Institute of Technology
Bachelor of Science in Computer Science

Rochester, NY
Fall 2020

WORK EXPERIENCE

Ultimate Software/UKG

Weston, FL/Remote

- Developed using **C#/.NET Core** in a micro-services environment with **RabbitMQ** and **MongoDB**
- Worked collaboratively to develop and design elegant and efficient solutions to new features and offerings
- Built and maintained CI/CD pipelines in order to increase software reliability
- Troubleshoot complex application and infrastructure problems that impacted our cloud-based technologies

Software Engineer

January 2021 - Present

- Responded to time-sensitive escalations promptly and to customer satisfaction
- Improved workflow for the services team by implementing suggestions to enhance their user experience

Software Engineering Co-Op (Part-Time)

August - December 2020

- Worked on migrating our **Docker** containerized deployments from **TeamCity** and **PCF** to **Kubernetes**
- Performed yearly maintenance and updates to account for the new filing year and new state laws

Software Engineering Co-Op

January - August 2020

- Played an essential role, from design to maintenance, in greatly expanding our offering
- Created an internal integration test framework using the builder pattern

Software Engineering Co-Op

May - August 2019

- Assisted in transitioning a company offering from **.NET Framework** to **.NET Core**
- Updated and wrote unit tests using **Moq** and **NUnit**

Instinet, LLC

New York, NY

Summer Intern

June - August 2018

- Created parsers and builders for network messages in **Go**, **Python**, and **Rust**
- Expanded on an internal deployment tool for the development team in **Java** and **Python**