

HUGO RENZZO OLCESE

Front-End Engineer

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PROFESSIONAL EXPERIENCE

- Jan 2023 – **Software Engineering Associate, BlackRock**
Current Leading the development of user interfaces for portfolio management personas using Micro Frontends (MFEs) and Angular. Spearheaded multiple projects, from improving dev onboarding to be 3x faster for teams, and ensuring high-quality deliverables that enhanced user experience and operational efficiency. This includes managing a cloud migration process spanning over months, and improving the process to reduce errors by 66%.
- Aug 2020 – **Software Engineering Analyst, BlackRock**
Dec 2022 Engaged in cutting-edge technology projects, contributing to the development of sophisticated software solutions. Played a key role in cross-functional teams, driving innovation and operational excellence such as enhancing our design system with core feature such as data visualization components and creating a notification server to allow clients to be notified on new features, improving external client engagement by 100%.
- May 2018 – **Lead Researcher, Hofstra University**
Dec 2020 Directed a team of researchers in groundbreaking computer science projects. Managed project lifecycles, from conceptualization to deployment, ensuring timely delivery and adherence to the highest quality standards. Using CUDA technology and parallel processing, we were able to improve the process by about 2.4x faster than the old approach, allowing for more complex operations and bigger loads.
- Aug 2018 – **Coder Coach, the Coder School**
Apr 2019 Educated aspiring coders, imparting in-depth knowledge of programming languages and development tools. Further engagement was prioritized outside of the normal class to foster an growing interest in coding, and has resulted in positive feedback from families to about 75% of clients providing growing reviews with how their child responded to the sessions.

EDUCATION

- Dec 2020 – **Master of Science in Computer Science, Hofstra University**
May 2020 Specialized in advanced computing concepts, focusing on the development and management of sophisticated software systems. Engaged in hands-on projects and collaborative research, acquiring a robust technical skill set.
- Aug 2016 – **Bachelor of Science in Computer Science, Hofstra University**
Dec 2020 Gained a solid foundation in computer science principles and practices. Developed critical thinking and problem-solving skills, preparing for a successful career in the tech industry.

**SKILLS &
ABILITIES**

UI Frontend Development, Micro Frontends (MFEs), Angular, React, TypeScript, CSS, Java, UI Design, Cloud Migration Management, Project Management, Product Management, and SDLC

CERTIFICATIONS

Pragmatic Institute PM Course – Foundation, Pragmatic Institute PM Course – Focus, Facebook Certified Cybersecurity Engineer