

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 with established process and structure for new joiners, ensuring high-quality deliverables that enhanced user experience and operational efficiency and creating MFEs for different persona to jumpstart their involvement. This also includes overseeing an cloud migration process for my whole division, spanning over months, and helped improve the overall process to streamline and 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 features such as data visualization components and creating an 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 interesting 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.

SKILLS & ABILITIES

Technical: Angular, React, Typescript, CSS, NodeJs, Java, Micro Frontends (MFEs), Flutter
Soft: UI/UX Design, Project Execution, Product Management, Cloud Migration Management, and SDLC

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.

CERTIFICATIONS

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