Nico Garbaccio

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LinkedIn | **Github** | **Portfolio**

ABOUT

I'm a dedicated QA Engineer with a proven track record of ensuring software quality through a blend of manual testing and automation. Most recently, I led the creation and implementation of a robust end-to-end test suite at Thinx, which bolstered the site's reliability and significantly cut down manual testing time. I'm also a full-stack software engineer, which allows me to approach testing and development holistically—ensuring seamless user experiences. With a background in education, I aim to cultivate a culture of continuous learning and innovation. I'm eager to join a team passionate about turning ideas into impactful solutions, where I can integrate QA processes seamlessly into the software development life cycle, and drive innovation and process enhancement within the QA team.

TECHNICAL SKILLS

Programming: JavaScript, TypeScript, Python, Node.js, Django, SQL (Postgres, MySQL), MongoDB
Testing/Deployment: Cypress, Playwright, Selenium, Puppeteer, Postman, BrowserStack, GitHub Actions
Platforms: Jira, Zephyr, Asana, Shopify, Contentful, Figma, Salesforce

PROFESSIONAL EXPERIENCE

Thinx | *Thinx envisions a healthier world through sustainable solutions to menstruation and incontinence.*
Senior Associate, QA Engineer | *May 2023 - Present*
- Collaborated with the QA Manager to develop, refine, and implement innovative QA processes, contributing to the enhancement of Thinx's testing methodologies.
- Leveraged a variety of tools – such as Figma, Shopify, Contentful, BrowserStack, and Postman – for meticulous manual testing. Rigorously evaluated the visual display and functionality of Thinx's website features, ensuring seamless alignment with design, guidelines, specifications, and acceptance criteria.
- Spearheaded automation initiatives, partnering with the engineering team to deploy effective automated testing using Cypress, establishing a robust end-to-end suite seamlessly integrated into Thinx's deployment process and significantly cutting down manual testing time.
- As the final QA checkpoint, upheld high standards before public release, ensuring top-notch website quality.

Code Nation | *Code Nation provides students pathways to tech careers through education and professional experiences*
Senior Curriculum & Instruction Manager | *January 2023 - May 2023*
- Led the development and continuous improvement of Code Nation's curriculum, incorporating feedback from various stakeholders to ensure lessons, projects, and assessments are industry-aligned and level appropriate.
- Designed and built new tools to streamline processes and enhance the learning experience for Code Nation staff and students. Collaborated with organizational leadership to identify needs, develop requirements, and oversee the entire software development life cycle of the tools, from conception to deployment.

Program Manager | *May 2021 - Aug 2022*
- Oversaw a portfolio of four high school sites, managing coordination of shared curricular resources, scheduling across multiple programs, implementation of learning and community activities, and communication within teams.
- Designed and developed learning modules and resources for volunteer instructors. Provided coaching on effective teaching practices to create an engaging and equitable learning environment.

826NYC | *826NYC's literacy programming empowers students to write their paths forward, undefined by circumstance*
Programs & Volunteer Manager | *Aug 2016 - May 2021*
- Piloted and launched five student literacy programs in response to Covid-19 program shift, leading the development of foundational framework, curriculum, training materials, and program management processes.
- Developed and delivered comprehensive curriculum and engaging training programs for staff and volunteer instructors, focusing on effective teaching strategies, content delivery, and learner-centered approaches.

EDUCATION

Flatiron School | Immersive Full Stack Software Engineering program | *2022*
Ramapo College of New Jersey | B.A., English Teacher Education | *2015*