

GABRIEL DA SILVA PORTEIRO

LinkedIn

linkedin.com/in/gabriel-porteiro

GitHub

github.com/GportDev

Portfolio

gportdev.com

Email

gportdev@gmail.com

Education

Tennessee Technological University (Junior)

Aug 2023 – May 2026 (Expected Graduation)
Cookeville, Tennessee, USA

B.S. in Computer Science with a minor in Mathematics.
GPA: **3.77**

Scholarships

- Generation Google Scholarship for Computer Science
- Multicultural Enhancement Scholarship
- Engineering Council Scholarship
- Honors Academic Scholarship

Professional

Tennessee Tech University (Research Assistant)

Dec 2023 – May 2024

- Review and write high-quality Python code for a named data network decentralized system.
- Test interfaces to enhance connectivity and data processing time among researchers.
- Test application end-to-end in a cloud computing system for Universities (FABRIC).
- Revise papers and presentations.

Sphera Academy (Full-stack web developer)

May 2023 – Mar 2024

- Collaborated with stakeholders and managed the design team to enhance the platform's user experience and user interface.
- Managed the end-to-end development of a custom e-learning platform with NextJS 14, NodeJS, and TailwindCSS.
- Implemented a secured multi-currency paywall using Stripe API and deployed the project on Vercel.
- Used clean code and SCRUM techniques to make the onboarding of new developers smoother.
- Created a custom content management system for the company using Strapi and PostgreSQL.

DM (Full-stack Software Intern – 2022 / Developer I - 2023)

Jan 2022 – Aug 2023

- Developed the front end using React, Typescript, and Flutter for a buy-now-pay-later application that generated more than US\$150,000.00 in sales, being used by more than 2 thousand users across multiple client companies.
- Engaged in brainstorming and planning features, always focusing on enhancing user experience and solving problems.
- Developed and maintained the company's website using Next JS, React JS, HTML, CSS, and JavaScript.
- Implemented a system that reduced 90% of the client's onboarding time.

Certifications

CSD® - Certified Scrum Developer
Scrum Alliance – Feb 2023

Languages

Portuguese – Native
English – Fluent (C2)