Max Shroyer

Professional Experience

Junior Software Engineer @ Vigilus | Baton Rouge, Louisiana | September 2022 - Present

- Used **React**, **React Native**, **TypeScript**, **CSS**, **Tailwind**, and **Firebase** to develop and deploy web and mobile applications for numerous contractees.
- Worked efficiently to provide our clients with deliverables ahead of schedule regularly.
- Excelled working in a small fast-paced agile team environment with little guidence.
- Peer-reviewed and QA-tested interns and other junior developers' code.

Software Engineering Intern @ Chevron | Houston, Texas | May 2023 – August 2023

- Gained a working knowledge of Azure services including Azure Dev Ops, Logic Apps, SQL databases, Automated Data Factories, CI/CD Pipelines using YAML, and Databricks.
- Developed and deployed a scalable data pipeline to automatically ingest third-party data and then sort and process the data for further analysis and reporting.
- Developed solutions and coordinated with multiple teams directly saving 200 person-hours annually and ensuring critical business data was up to date and accurate.

Web Development Intern @ myInterview | Tel Aviv, Israel | February 2022 - May 2022

- Used **Vue**, **JavaScript**, and **SCSS** to develop platform responsiveness and improve user experience.
- Collaborated with the design team to implement improved UX/UI designs.
- Implemented Google Analytics Tag Manager into the product to better understand customer behavior and areas for improvement.
- QA tested the platform to provide valuable feedback to the team to improve product quality and ease of use.

Lead Developer @ Nefesh B'Nefesh | Tel Aviv, Israel | December 2021 - February 2022

- Developed an MVP to clients' specifications using React, JavaScript, CSS, and Firebase
- Led a team of twelve developers, delegating tasks and managing the short project timeline, preventing any delays in the delivery.
- Routinely presented product updates to the client and implemented feedback.

Education

Louisiana State University | Baton Rouge, Louisiana | May 2026

- Bachelor of Science, Computer Science with a Software Engineering focus
- Minor in Mathematics
- 3.60 GPA
- Dean's list | Fall 2022, Spring 2023

Big Idea Bootcamp | Jerusalem, Israel | August 2021 - December 2021

- Developed proficiency using Javascript, HTML/CSS, React, and Firebase
- Earned certification in Web Development

Skilled in

-Java	-JavaScript	-TypeScript	-Python	-C#	-C++
-Vue	-React	-HTML/CSS	-SOL	-Azure	-Firebase