Caleb Bayles

Decatur, IL / Edwardsville, IL | 217-876-9937 | clbayles@hotmail.com linkedin.com/in/caleb-bayles | github.com/cbayles1 | portfolio.cbayles1.vercel.app

EDUCATION

Southern Illinois University Edwardsville (SIUE) Bachelor of Science in Computer Science

Expected Graduation: May 2024

GPA: 3.7

PROJECTS

Expendable 054 - Lead Designer and Programmer

1 year

- Developed a full video game in Python
- Collaborated with talented artists to create game art
- Released the game to the public, along with subsequent bug fixes
- caleb-bayles.itch.io/expendable054

Turtle Race 2 months

- In development on a full-stack web app where users vote on the winning turtle in a race
- Uses a PostgreSQL database and a RESTful API to connect the database to a Next.js frontend
- github.com/cbayles1/turtleRace

Personal Portfolio 4 months

- Used React, Next.js, and Tailwind CSS to create a portfolio showcasing my projects and skills, while also getting to further my experience with those tools
- portfolio.cbayles1.vercel.app

Weather App 2 months

- Built a simple weather app that gives the user the current weather and a forecast in their area
- Gained an understanding of how to use React, Next.js and APIs
- <u>weather</u>-cbayles1.vercel.app

SKILLS

Web Development	Proficiency	Other Knowledge	Proficiency
 JavaScript 	• • 0	Python	• • •
 React.js 	• • •	 Java 	• • 0
 Next.js 	• • •	• C/C++	\bullet \bullet \circ
 Node.js 	• 0 0	• Git	\bullet \bullet \circ
 REST APIs 	• 0 0	 Windows 	• • •
 Tailwind CSS 	• • 0	 Linux 	\bullet \bullet \circ
 HTML/CSS 	• • •	 OOP 	\bullet \bullet \circ
 PostgreSQL 	• 0 0	 Agile 	• 0 0
 Responsive Design 	● ● ○	• Scrum	• 0 0

WORK EXPERIENCE

Park Maintenance, Decatur Park District

May 2021 - Present

• Maintained parks in the city of Decatur, grew a good work ethic and had to be a quick learner

ACTIVITES

Volunteer Work: CRU President

September 2021 - Present

- Led and mentored students in group discussions on biblical information and personal motivation
- Led musical events and helped musicians prepare by providing chord charts, lyric sheets, and rehearsals