Robert Emery Porter

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EDUCATION

Texas Tech University, Lubbock TX

BS in Computer Science - Magna Cum Laude

Undergraduate GPA: 3.775 Graduation Date: May 2021

EMPLOYMENT

Citigroup | Software Developer

July 2021 – Present

Building software on a small team

Blink Studios | Co-founder & Creative Director

March 2020 – Present

- Leading teams on multiple in-progress video games.
- Facilitated all aspects of project management.

Tyler Technologies | Software Development Intern

May 2020 – August 2020

• Built a dashboard to consolidate client data.

Texas Tech Registrar | Developer & Code Analyst

August 2019 – May 2020

• Built a staff facing dashboard in Blazor to speed up registrar operation.

Form.io | Intern

May 2019 – July 2019

• Learned about and built form-centric web apps to show to potential clients.

Texas Tech Library | Technician & Programmer

March 2019 – May 2020

- Wrote scripts in Go that interacted with Dell and Texas Tech's inventory system.
- Completed daily checks to assure computer longevity

INVOLVEMENT

The Computing Guild | Founder & Guildmaster

April 2020 – May 2021

- Facilitated an unprecedented partnership with Texas Tech administration.
- Built organization from scratch.

Gearbox | Unreal 4 Class Participant

April 2020 – April 2020

• Participated in and provided feedback for a UE4 class Gearbox was testing.

Sentient Nuts | Improviser

October 2019 – May 2021

- Learned about and performed in improv shows multiple times a month.
- Attended practice every Sunday.

ACM at Texas Tech | Social Chair

August 2019 – May 2020

- Increased new member conversion 400% from previous semesters.
- In charge of club public relations, organized all events, posted announcements, etc.

TECHNICAL EXPERTISE

Languages: C#, C++, C, Java, JavaScript, Go, Python, Antlr4, Visual Basic

Software Workflows: Maya, 3DS Max, Final Draft, Microsoft Suite

Game Engines: Unity, Unreal 4

Software Development: Agile, Waterfall