Pierce Bringhurst

**** S **** E Salt Lake City, UT piercebring@gmail.com (***) *** - ****

Education

University of Utah Expected graduation: December 2021 Bachelor of Science in Computer Science / Minor in French Cumulative GPA (4.0 scale): 3.74

Projects

.NET Messaging App:

- Built a real-time messaging application in the .NET stack using the SignalR library

RSA Console App:

- Wrote a console app in Python for secure messaging with RSA encryption

Slack/GitHub Integration:

- Designed and implemented a Slack app which integrated with GitHub allowing the Design System team at Pluralsight to post issues directly to their GitHub repository from within Slack
- Built with NodeJS, Express.js framework, and PostgreSQL and implemented OAuth protocol

SQL Database and Backend Server:

- Designed an SQL database for a Canvas-like learning management system and a .NET web server that generated queries to the database using LINQ

Resume Website:

- Used Angular to build a resume website at piercebringhurst.com to showcase front-end skills
- Hosted with AWS

Skills

Languages: C#, Java, Python, Javascript, SQL, Webwork: NodeJS Bootstrap,

Webwork: JQuery, AJAX, HTML, CSS, Bootstrap, ASP.NET Core, EF Core, Selenium, LINQ, Angular

Work Experience

Software Developer Intern, Prestige Financial Services. January 2020 – Present

- Perform full-stack web development in the .NET stack
- Create front-end applications in Angular Framework
- Work on a team using Agile processes

Software Developer Intern, Pluralsight. October 2020 – December 2020

- Created Slack/GitHub integration for internal team support
- Integrated with 3rd-party APIs
- Implemented authentication using OAuth integration service
- Built integration server in NodeJS, Express.js framework, and PostgreSQL

Software Developer Intern, Redmond, Inc. July 2020 – December 2020

- Performed full-stack web development in the .NET stack
- Built web applications that consume RESTful services
- Used EF Core in working with SQL database