Sanders Lauture

golf1052@msn.com
https://golf1052.com

EDUCATION

Northeastern University, Boston, MA   **September 2012 – May 2017**
College of Computer and Information Science
Graduated with a Bachelor of Science in Computer Science and Game Design, 2017
Activities
  NU Association for Computing Machinery, NU Game Design Club

COMMUNITY

HackBeanpot 2017 Core Team   **Mar 2016 – March 2017**
- Organized a 150 person Boston hackathon for college students to help foster the Boston tech community and to empower first time hackathon attendees
- Assisted in venue acquisition, website updates, ticketing, and registration

COMPUTER KNOWLEDGE

Languages: C#, Java, TypeScript, XAML, Python, JavaScript, C, Ruby
Frameworks: d3.js, Node.js, XNA/MonoGame, Flask
APIs: Twitch, Slack, Venmo, MBTA, Twilio, Riot Games
Software: AWS, Visual Studio, TFS, Git, Docker, IntelliJ, MongoDB, Blender 3D

WORK EXPERIENCE

Software Development Engineer – Amazon.com, Inc., Seattle, WA   **June 2017 - Present**
- Developing systems that predict transit times for Amazon delivery drivers

Software Engineering Co-Op – Placester, Inc., Boston, MA   **Jan 2016 – Aug 2016**
- Maintained monolithic Ruby and Java services that imported millions of real estate listing records every day to drive customer websites
- Lead deconstruction and code walk of Ruby service to prepare rewrite into scalable microservice architecture on AWS
- Lead onboarding and training of new co-op hires

Software Engineering Co-Op – Bentley Systems, Boston, MA   **Jan 2015 – Sept 2015**
- Developed internal tool for visualizing the status of Team Foundation work items for team members across projects using d3.js
- Setup and configured automatic deployments of internal and external ASP.NET web apps using Octopus Deploy

PROJECTS

Highlights below. Full list of projects available on GitHub: https://github.com/golf1052

Signal for Windows – Native Windows 10 and Windows 10 Mobile Signal app   **Dec 2016 - Present**
- Updated OSS Signal for Windows app to match Signal for Android

Venmo for Slack – Send and receive money though Slack using Venmo   **Nov 2015**
- Built Slack integration using Python and Flask that leverages the Venmo API

Attention Passengers – MBTA schedule info delivered by SMS   **Feb 2015**
- Built Python Flask app that delivered MBTA subway schedule info by SMS using MBTA and Twilio APIs
- Created algorithm to retrieve schedule info between two subway stops while accounting for line transfers

Twixel – Unofficial Windows 8.1 and 10 Twitch apps   **Sept 2014, Sept 2015**
- Allows users to watch livestreams and chat on Twitch
- Created two asynchronous Portable Class Libraries, one that retrieves and parses JSON data from the Twitch API, and another that connects to Twitch's IRC chat servers
- Leveraged C# library to create a Windows Store app written in C# and XAML

INTERESTS AND ACTIVITIES

Hackathons, rock climbing, longboarding