Kyler Veenstra

Bothell, WA

veenstrak@spu.edu linkedin.com/in/k-veenstra-b76367334/ https://spustudnet.github.io/

Detail-oriented college student interested in computer science projects.

Qualifications

- Created a complete system proposal for a mobile cooking optimization application, including wireframes, use case diagrams, a relational database design, and UML diagrams.

- Collaborated with a student team to create a task-management website that asynchronously accepted GET, POST, and DELETE requests using Node.js, express.js, and MongoDB.

- Built a rudimentary Xamarin.Forms application to track mobile device accelerometer data on Android phones.

- Created a Model-View-Controller implementation of the checkers board game using the .NET Framework as a console application.

Education

Seattle Pacific University, GPA: 3.76, Bachelor of Science in Computer Science, Expected graduation: June 2025

Lake Washington Technical Institute, GPA: 3.740, Associates degree in Computer Science.

Related Experience

Lab Assistant
Seattle Pacific University (Seattle, WA)
October 2024 - Present
- Assisted students with various assignments and projects.

Computer Science Intern
Eospace, Inc. (Redmond, WA)
August-October 2024
- Created a class library to produce complex messages from JSON and WinForms to Apache Kafka topics.
- Created and managed a development Kafka server.

Volunteer Positions

Kelsey Creek Church (2018-Current)
Provided audio and visual services during events.
Connections Homeschool Co-op (2019-2022)
Assisted in the weekly set-up of facilities and classrooms
Assisted in creating and maintaining a student wireless network to allow internet access for classes.
Evergreen Karate and Jiu-Jitsu (2017-2020)
Led and instructed karate classes.