

ILLIA SHERSHUN

Portland, OR

(503)-995-1757

illiasershun@gmail.com

[Personal Website](#)

OBJECTIVE

Find a position that provides opportunity to increase my problem-solving skills and advance my computer-science abilities and knowledge. A position that would give me an opportunity to provide a positive impact on a meaningful work.

EDUCATION

Portland State University

BS in Computer Science
Portland, OR | June 2020

KEY SKILLS

- JavaScript • Python • C++
- Java • C • HTML5 • Bootstrap
- CSS/SCSS • Node.js • jQuery
- SQL • NoSQL • Firebase
- Google Cloud Platform
- Data Structures

PERSONAL SKILLS

Languages: English, Russian, Ukrainian

Qualities: Leadership, Collaboration, Communication, Organization, Analytics

COURSEWORK

- Algorithms and Complexity
- Data Structures
- Intro to Operating Systems
- Intro to Cryptography
- Principles of Programming
- Database Management
- Full-stack web-development
- Machine Learning
- Programming Languages
- Software Engineering

PROJECTS

High School Sports Prediction App

- Prediction are made using Poisson Distribution Model, stats acquired using official OSAA API
- Backend: Node.js, Google Cloud Functions, Mongo DB
- Frontend: HTML (Bootstrap), CSS, jQuery
- Hosting: Firebase

Soccer Machine Learning Result Predictor

- Uses FIFA player ratings and previous matches to make predictions
- Written completely in Python
- Scrapes web for FIFA ratings and previous scores

WORK

David Douglas High School

- 2016-Present
- Boys Soccer Coach (JV and Varsity Assistant)
- Create practice and training plans, game analysis, manage 20+ high school student athletes

Portland State University

- 2019-Present
- Men's Soccer Head Coach (PSU FC)
- Create practice plans, adjust tactics, develop team.

LINKS

LinkedIn: <https://www.linkedin.com/in/illia-shershun/>

GitHub: <https://github.com/gmillia>

Personal Website: <https://gmillia.github.io/Illia-Shershun/>

OHSRank: <https://ohsrnk.web.app/>