Stefan Todoran

stodoran@uw.edu - (425) 577 0524

Education

University of Washington – Class of 2024 Paul Allen School – Computer Science (BS)

Garfield High School – Class of 2020 4.4 Weighted GPA, HCC Student

Professional References

Vladimir Grabarchuk (Lead Software Engineer) (714) 289-1436 MediaNet Inc.

Andreea Isaac (Head Director)

(425) 223-7781 DATINA Romanian Folkoric Ensemble

Work Experience

MediaNet, Inc.

(Jun - Aug 2019)

Junior Software Development Intern

Worked on the integration of existing music streaming back-end services with a secure, intuitive mobile app for employee use. Key challenges for the project were tight security and time constraints.

DATINA Romanian Folkloric Ensemble

(Dec 2018 – Present)

Theatrical Sound Engineer (Volunteer Work)

I record, mix and sync sounds for rehearsals and performances as well as helping to coordinate dancers. Developed an official website and program to organize and edit music (See Music Manager section below).

Global Women – Partners in Philanthropy

(Apr 2019)

Official Photographer and Logistics Assistant (Volunteer Work)

Documented and managed the Yizhong Fund Educational Summit on Collective Giving Grantmaking and helped host a group of Chinese philanthropists on a tour of various candidate businesses and organizations.

Coding Projects

Technivision

(Sept 2019 – Present)

Hybrid iOS & Android Mobile App Development

Technivision is a mobile app that utilizes pose estimation CV to provide users with personalized feedback on how to improve their technique in various exercises to achieve safer, more effective work outs.

Music Manager (DATINA)

(Oct 2019 – Present)

Windows Desktop App Development

Shortcomings with existing music software and a desire to save money for the non-profit, low budget group led me to build a music manager program to organize, edit and play music for practices and performances.

Linguini (Oct 2020 – Present)

Chrome Extension w/Azure & Google Cloud Integration

Originally created for DubHacks2020, Linguini is a chrome extension designed to help students and non-native speakers compare translations in a manner conducive to finding deeper understanding and fluency.

Certifications & Awards

- Washington State Seal of Biliteracy (Spanish)
- Certificate of Special Congressional Recognition
- College Board AP Scholar with Distinction
- Certificate of Academic Achievement
- Loom Network Solidity Curriculum Certificate

Extracurricular Activities & Projects

- AT&T Summer Learning Academy (2021)
- UW Winter Programming Contest (2021)
- Website Design Inner Harmony Acupuncture
- DubHacks2020 Hackathon (Fall 2020)
- Congressional Apps Challenge (Fall 2019)