OLGA ANDREEVA







EDUCATION

UNIVERSITY OF WASHINGTON | EXPECTED GRADUATION: JUNE 2020 | COMPUTER SCIENCE | GPA: 3.78

• Relevant courses:

CSE 142/143: Java I & II, CSE 154: Web Programming, CSE 311: Foundations of Computing,

CSE 351: Hardware/Software Interface

• Dovie Samuelson Endowed Scholarship

\$40,000 scholarship for outstanding female scholars studying STEM

• TUNE House Scholar

Scholarship housing for female undergraduates pursuing computer science

ISSAQUAH HIGH SCHOOL | GRADUATED JUNE 2016

4.0 GPA, ranked 1st unweighted, 2nd weighted

WORK EXPERIENCE

UW CSE 142 TEACHING ASSISTANT | 9/17 - present

- Lead a section of 20 students through introductory Java concepts once a week
- Assist students with debugging in lab
- Give thorough feedback on homework

MICROSOFT RESEARCH IUX INTERN | 6/16 - 8/16

- Wrote COSMOS scripts to analyze user data
- Developed GIF search recommendation feature
- Directed and edited Word Flow commercial: https://tinyurl.com/BingFBWordFlow

FACEBOOK UNIVERSITY IOS INTERN | 6/17 - 8/17

- Learned fundamental Swift skills through accelerated CodePath program
- Collaborated with two other FBU interns to build a community service-oriented iOS app

EKCSRA SOCCER REFEREE | 6/14 - 5/16

- Supervised players and facilitated games
- Resolved aggression between players
- Inspected players and fields to ensure compliance with regulations

ACTIVITIES

PIXEL HUSKY MARKETING DIRECTOR | 6/17 - present

- Promote Pixel Husky events through Facebook and email newsletter
- Draft promotional content for sponsors

"HERSTORY" IN STEM CREATOR | 8/16 - present | http://tinyurl.com/HERstoryinSTEM

Animate videos about inspiring women in STEM whose stories aren't widely known

MATH YOUTUBE CHANNEL CREATOR | 7/13 - present | http://tinyurl.com/Olga-math

- Film videos on challenging math, physics, and chemistry topics to assist struggling peers
- Promote videos to teachers and peers, accumulating 80+ subscribers and 20,000+ views

GIRLS WHO CODE SUMMER IMMERSION PROGRAM | 7/15 - 8/15

- Explored robotics, algorithms, web design, and mobile development at Google
- Collaborated with three other girls to develop "Map My Summer"

PROJECTS

SERVE | SWIFT | https://github.com/bamlak1/Serve

- Encourages volunteers to engage with community organizations and connect with friends
- Implemented volunteer events map view and UI animation

MAP MY SUMMER | JAVASCRIPT, HTML, CSS | https://olgatron9000.github.io/MapMySummer

Map-based website that categorizes summer programs by cost, location, subject, and gender

HOLY GUACAMOLE! | JAVASCRIPT, HTML, CSS | httpghs://olgatron9000.github.io/Holy-Guacamole

• Takes user's location and shows the places around them that sell guacamole

TV SHOW TWITTER BOT | JAVASCRIPT, JSON, NODE.JS | https://twitter.com/tvolgawatches

• Designed to tweet if one of the TV shows I watch has a new episode

SKILLS & TALENTS

- Knowledge of: Java, Swift, HTML, CSS, and JavaScript | Exposure to: Python, PHP, SQL
- Adobe Photoshop, After Effects, Premiere Pro, Illustrator
- Fluent: English and Russian | Conversational: Spanish