

Danila Popov

Bellevue, WA | danila.vpopov@gmail.com | 206-818-6038 | [GitHub@corhydare](https://github.com/corhydare)

[LinkedIn@DanilaPopov](https://www.linkedin.com/in/DanilaPopov) | <https://corhydare.github.io/aperture/>

An aspiring code developer, full stack engineer and AI/machine learning developer.

Skills

Languages

HTML5, CSS4, JavaScript

Framework

React, Bootstrap, NodeJS

IDE

Visual Studio, Sublime Text, Atom, Anaconda3

Tools

Jest, Webpack

Database

MySQL, MongoDB, Mongoose

Professional Experience

University Of Washington

Jan 2022 – Present

- Lead a team of developers to create an app, 'Cardiac Arrest'

Team Lead, aka. Party Chief - Land Surveying,

Feb 2019 – Present

David Evans & Associates

Bellevue, WA

- Writing technical reports and developing charts, graphs, and schematics to describe and illustrate characteristics, deviations from design specifications, and functional limitations for consideration by engineers in broader determinations affecting design of infrastructure
- Simplified collection of topographic data for a redesign of fish passages with WSDOT, by coordinating with data processing center and reducing the amount of data needed to indicate the features, that reduced the amount of time spent on each project site
- Performed complex technical functions in support of engineering activities such as set up, operation, maintenance, modification, calibration, and troubleshooting of electronic or electromechanical components and systems, prototype models, or specialized test equipment

Lab Tech, Overlake Hospital Medical Center

Mar 2016 – Feb 2019

Bellevue, WA

- Managed a team of lab assistants by directing specimen collection, sequencing and documenting the procedures, increasing storage efficiency by more than 15%
- Ensured quality care for patients by instructing lab assistants on necessary procedures
- Facilitated with orienteering and training of new employees
- Acted as a liaison between the laboratory and other departments
- Coordinate workflow for phlebotomy/processing department to ensure safety and compliance
- Coordinated with the Quality team to perform failure analysis of the specimen data, reducing the risk of incorrect assessment and diagnosis
- Conducted investigative analysis and testing on collected data to deliver timely results
- Assembled experimental test or complete testing models according to technical instructions, manuals, and knowledge of biochemical systems and components.
- Responsible for communicating when there is an issue affecting the Environment, Health, Safety or Quality to my Manager
- Ensured laboratory activities are performed in compliance with procedures and safety guidelines when handling, storing and disposing of hazardous or bio-hazardous materials
- Maintained results accuracy and promoted efficient use of resources through timely compilation of test reports.
- Supported scheduling and allocation of labor, equipment, and instrumentation required to complete tests
- Minimized test equipment downtime (including preventative maintenance)

Education**Coding Bootcamp, University of Washington**

2022

Seattle, WA

Civil Engineering and Architectural Design, Lake Washington Tech

2019

Kirkland, WA

Nursing Assistant, Edmonds College

2016

Lynwood, WA

Pre-Nursing, Cascadia College

2015

Bothell, WA