324 NE Morgan St | Portland OR 97211

E-mail: laurieroy.dev@gmail.com

Cell: (707) 407-5074

https://www.linkedin.com/in/laurie-roy/

https://github.com/laurieroy

## **Education**

| 2017        | Tech Academy Bootcamp, Portland, OR.  |
|-------------|---|
| 2006 - 2007 | Graduate work towards M.S. Marine Studies, University of South Florida (USF), St. Petersburg, FL. |
|             | St. Petersburg, FL.   |

1998 - 2002 B.S. Oceanography, Chemistry minor. Humboldt State University (HSU), Arcata CA.

## Sample Projects (available at: https://github.com/laurieroy)

**File Mover:** Python Tkinter program to backup files. User selects file type, file age, source and destination directories

**Library DB:** Created a mock library relational database with stored procedures in SQL server.

**Slot machine game: c**# Generates 3 random images and determines if win/lose.

Languages: C#, python, JavaScript, html5 / CSS3

Database: SQL server, mySQL, SQLite3

Framework: ASP.NET

## **Previous Work Experience**

| 2010-2017 | Survey Technician, National Oceanic and Atmospheric Administration.                 |
|-----------|---|
| 2007-2009 | Oceanographic Research Technician, Humboldt State University, Arcata, CA            |
| 2006-2007 | Graduate Research Assistant, University of South Florida, St. Petersburg, FL.       |
| 2005      | Relief Marine Technician, (then) Bermuda Biological Station for Research, Inc.      |
| 2003-2005 | Marine Technician, University of Miami at Harbor Branch Oceanographic Institute, FL |
| 1993-1998 | USAF, Airborne cryptologic linguist (Arabic)  Computer Systems Administrator.       |

More details are available upon request.