# **Craig A. Rideout**

### Steilacoom, WA. craigarideout@gmail.com; 253.861.1436

# **EDUCATION**

University of Washington Tacoma-Tacoma, Washington	8/2017-8/2020
<ul> <li>Environmental Science- Bachelor of Science degree, Restoration Ecology Certificate, GIS</li> </ul>	S Certificate
Clover Park Technical College- Lakewood, Washington	8/2015-6/2017
<ul> <li>Environmental Science and Technology Program- AAS-T degree</li> </ul>	
United States Marine Corps- Camp Johnson, North Carolina,1	1/2001-02/2002
<ul> <li>Automotive Organizational Mechanic</li> </ul>	

# SKILLS & KNOWLEDGE

- Sample collection, storage sample processing for water quality analysis (e.g. 6PPD-quinone)
- Logistics and coordination of fieldwork and sampling teams for stormwater collection
- University of Washington Certifications: Managing Laboratory Chemicals, Asbestos General Awareness, Fume Hood Training, Fire Extinguisher Training, Compressed Gas Training, Electrical Safety-Basic, Hazard Communication Training, and Respiratory Authorization
- Experience driving Humvees, 5-Tons, and MTVRs in the Marine Corps

- Understanding of how to work on vehicles in different types of environments
- Use of Microsoft Office: Excel, Word, and PowerPoint
- Deployment and maintenance of ISCO autosamplers, grab sampling, field sample site instrumentation and sample shipping
- Use of GPS equipment & GIS software recording and data entry, including ArcGIS, GIS Desktop Advance 10.7.1, ArcGIS Online, ArcGIS Pro 2.5
  - 40-hour Hazwoper trained as of August 2023

# **PROFESSIONAL EXPERIENCE**

# Assistant Research Scientist, Center for Urban Waters, Tacoma, Washington

#### 5/2020-Present

- Accomplished at field work for water quality testing; including stormwater collection with auto and grab samplers.
- Lab technician proficient in processing water samples for trace organics, method development, and chemistry.
- Collaborated with colleagues, municipalities, and organizations to sample stormwater and roadway runoff for trace organic pollutants with a focus on 6PPD-quinone.
- Undertook writing documents, including QAPPs and laboratory protocols.
- Generated making graphs to display analyzed data in a consumable way
- Managed the organizing of quarterly lab meetings.
- Properly handled and discarded hazardous materials.

#### Shift Manager, Taco Bell-Lewiston, Idaho

- Maintained a safe work environment, staff responsibilities, and oversaw all monetary issues on my shift.
- Supervised 8+ employees per shift.
- Handled customer complaints to help resolve any issues.
- Oversaw labor hours on my shift to optimize profit.
- Directed personnel to different workstations to optimize productivity

Motor Transportation Mechanic, United States Marine Corp-Yakima, Washington 8/2001-8/2007

- Activated and deployed to active combat zones in Iraq with the duties of convoy and infrastructure protection.
- Activated and deployed to Australia to support U.S. & Australian forces joint operation Talisman Sabre.
- Developed mechanical skills as a Motor Transport mechanic that worked on Humvees, 5-tons, and MTVRs.
- Acted as an NCO that helped supervised and trained Marines under my direction.

# Student Research Experience/Projects

GIS Capstone, University of Washington Tacoma

- Succeeded on my project on Urban Flooding in Pierce County.
- Operated the use of Spatial Analysis and other skills learned in my GIS classes.
- Completed the course with an understanding of how to use ArcGIS software.

#### Restoration Ecology Capstone, Titlow Park-Tacoma, Washington

- Identification of native habitats and plants, distinct ecological communities.
- Worked on invasive species removal and suppression.
- Organized work parties of 60+ on restoration efforts.

#### Study Abroad-Stormwater & Litter Project, Buenos Aires, Argentina

- Investigated cultural aspects of waste management practices.
- Collaborated with local community on best management practices.
- Appreciation for cross-cultural communication and working with non-English speakers.

# Additional

Life and Interests

- Reading fantasy novels with a real love of High Fantasy with a hard-magic system
- Watching/Playing baseball, basketball, and football with a passion for Seattle sport teams
- Trying new foods, especially spicy foods
- Gardening with a focus on Pacific Northwest native plants
- Hiking to new breathtaking spots
- I want to start getting into nature photography

#### References

Available upon request.

9/2019-6/2020

9/2018-6/2019

8/2018-9/2018