



TAILON RUSSELL

Fairbanks, Alaska | 907-385-9293 | tailrusse2020@gmail.com

PROFILE

A detail-oriented software engineer with experience with designing integrations, generating reports, and coordinating projects, ensuring that projects are completed efficiently and to specification. Skilled at communicating with various stakeholders, from business users to technical users, and other cross-functional teams to ensure success. Eager to leverage skills in communication, design, and creativity, to improve communication solutions and customer retention.

TECHNICAL & OFFICE SKILLS

Backend: Python, C/C++, JavaScript, Typescript, C#

Frontend: JavaScript, Angular, Typescript

Databases: Oracle SQL, NoSQL (DynamoDB)

Cloud: AWS, Google Cloud Platform

Project Management: Agile Development

Microsoft: Word, Excel, PowerPoint

WORK EXPERIENCE

Programmer | Enterprise Applications Systems (EAS) | University of Alaska Fairbanks | July 31, 2023 – now

- Collaborate with stakeholders to develop solutions that meet operational goals.
- Analyze problems systematically and develop logical solutions based on specifications
- Document technical processes and project updates.

Chi Alpha College Ministries (Intern) | Fairbanks Chi Alpha | August 2022 – May 2023

- Planned and executed events to encourage community engagement and camaraderie
- Worked with various small group leaders to support them in their goals of meeting new people and teaching
- Planned and documented discussion plans and activities to guide productive conversations.
- Designed and produced content to better communicate about upcoming events

Alaska Satellite Facility | Student Assistant (2019 – 2020) / Intern (2021)

- Maintained company website to highlight featured stories and announce new products, tools, and data releases.
- Designed products to enhance customer access to research data

EDUCATION

Computer Science Master's & Bachelor's in Spring 2022 – Google Drive Addon for shared drive changes

COMMUNITY INVOLVEMENT

Sound Engineer (volunteer) | True North Church | 2024 – present

- Operated sound equipment during weekly services and community events
- Resolved technical issues quickly during live events

Volunteer at Stone Soup Café | 2026 – present

- Assisted in prepping and serving meals to members of the local community