Alexander O'Neill
Software Engineer
Freeport ME
(207) 272-8676
alexander.oneill75@gmail.com
[GitHub](https://github.com/alexo75) (https://github.com/alexo75) | [LinkedIn](https://www.linkedin.com/in/alexandermoneill/) (https://www.linkedin.com/in/alexandermoneill/)

Summary:

Computer Science undergraduate with a diverse skill set and an aptitude for learning new software tools. Proficiency in React.js framework, Python, Java, with some experience with Elixir/Phoenix LiveView, C#, mySQL, and Machine Learning tools (such as TensorFlow, Pytorch, Pandas). As of January 2024, I am on track to finish up my bachelors degree in May at USM.

Education:

- **Bachelor of Science in Computer Science**
  University of Southern Maine
  Current (expected graduation: May 2024)
- **Associate's degree in Computer Science**
  Southern Maine Community College, Portland, ME
  May 2022

Experience:

- **Receptionist,** *Prentice Hospitality Organization*
  Summer 2023 - Present
  - Monitor parking, answering calls for the company.
- **Web Developer Intern,** *QueerlyMe*
  Summer 2023
  - Developed a user-friendly website using Elixir/Phoenix Liveview.
  - Collaborated closely with the design team to ensure seamless design-to-development transition.
- **IT/IS Internship,** *MaineHealth*, Norway, ME
  May 2022 - Aug 2022
  - Resolved technical issues via the ticket system.
  - Shadowed help desk; acquired troubleshooting and customer service skills.
- **Telecommunication Technician,** *E.S. Boulos*, Portland, ME
  2016-2019
  - Managed data networks across various locations; focused more on hardware installations

Skills:

- **Programming & Web:** Java, Python (machine learning), React.js framework, React Native, HTML, C#, JSP/Servlets, CSS, Elixir/Phoenix Liveview
- **Tools & Systems:** GitHub, mySQL, postgreSQL, Google Colab
- **Frameworks & Patterns:** MVC Architecture, Software Design Patterns