



ecoLong is seeking Senior Software Engineer

We are currently seeking a highly motivated, self-driven, and knowledgeable Senior Software Engineer to join our team supporting our continued growth and innovation to build interconnected and resilient communities.

Objective: As a Senior Software Engineer, you will be an integral part of our team, supporting the design, development, and troubleshooting of the ecoLong's software solutions such as: energy trading and optimization, [\[link\]](#), cybersecurity, [\[link\]](#), among others.

Primary Responsibilities for the role (including, but not limited to):

- Design, document, and develop quality software solutions spanning multiple platforms
- Determine process improvements, best practices, and develop new processes
- Demonstrate ability to work in a collaborative environment with evolving project requirements

Ideal candidates will possess the following:

- B.S., M.S., or Ph.D in Computer Science, Engineering, or a related discipline
- Minimum 2 years of working experience
- Deep understanding and development experience (Python, Java, Go, Rust, or similar)
- Practical experience designing and delivering high quality end-to-end solutions
- Experience with Agile /SCRUM methodology for product development
- Experience with building pipelines to automate the software development, testing, and deployment lifecycle.
- Experience with open-source container ecosystem or serverless cloud services
- Excellent verbal and written communication skills
- Able to cope with and thrive in a fast paced, dynamic work environment with evolving project requirements
- A passion for sustainability and advancing clean energy initiatives

About ecoLong:

ecoLong is an energy technology startup located in Albany, New York that is committed to building resilient communities by leveraging interconnected and smart devices. By partnering with leading research institutions, smart technology partners, communities, and our customers, we strive to build best in class enterprise-grade technology solutions to actively monitor,



optimally control, and intelligently manage energy assets and create grid-interactive and efficient communities at scale. For more information, please visit our website eco-long.com

To apply for this opportunity, please send your resume to jobs@ecolongllc.com with “Senior Software Engineer” in the subject line.

Additional information about this position:

- Opportunity to join a rapidly growing startup that is making a transformative impact
- Constant exposure to interesting science and novel technologies
- Opportunity to build relationships with other technology leaders in the emerging technology and energy ecosystems
- Dynamic workplace with flexible work arrangements

ecoLong, a woman-owned business (WBE), is committed to a diverse and inclusive work environment dedicated to building interconnected and resilient communities. In support of this commitment, we encourage all to apply for employment.

Salary and Benefits :

Commensurate with experience annual base salary ranging from \$120,000 to \$150,000. Benefits include health insurance, 401(k) with employer match, paid time off, and health and wellness benefits.