

Lien Ryan

powered by
launch_code

SOFTWARE ENGINEER IN ST. LOUIS, MO

PHONE 314-437-5699 | **EMAIL** lienryanstl@gmail.com

GITHUB <https://github.com/lienryan> | **LINKEDIN** <https://www.linkedin.com/in/lienryan/>

Detail-oriented Mechanical Engineer with 6.5 years of experience working in construction equipment sector looking to transition into the software engineering field.

Skilled in managing and evaluating warranty claims. Specialized in processing insurance claims and coordinating with warranty representatives and service managers. Ability to adapt to new working environments.

LANGUAGES

- Java
- Python
- HTML5/CSS3

FRAMEWORKS

- Spring Boot
- Flask

DATABASES

- MySQL

TOOLS

- IntelliJ
- Git

PROJECT EXPERIENCE

Travel blog — <https://github.com/lienryan/blog-liftoff>

- Built a travel blog app for users to create blog posts.
- Users can create accounts to write and manage blog posts.
- Everyone can view the main blog posts and comment on each post.
- Designed using Java, Spring Boot, Thymeleaf and Bootstrap.

WORK EXPERIENCE

Warranty Administrator, PhuThaiCat, Vietnam, July 2011 – March 2018

- Experienced with warranty claims for a wide variety of construction/mining equipment and engines. Warranty claims including products from Caterpillar, Perkins and JLG in my native country Vietnam.
- Translated technical reports from Vietnamese to English.
- Processed and managed all warranty claim submissions to settlements.
- Submitted warranty claims for Caterpillar equipment, Perkins, Forklift JLG.
- Established, monitored and maintained the DBS (service database) work order and warranty parameters systems.

EDUCATION

LaunchCode, LC101 Programming Course — 2019

International Institute of St. Louis, Career Advancement for International Professionals (CAIP) — 2018

Water Resources University Vietnam, B.S. Mechanical Engineering — 2011