ANNA LEONENKO

Software Engineer

leanyanko@gmail.com 203 970 9998

General Assembly Web Development Program grad with strong CS Foundations and Math. Generally, language-agnostic, have experience in backend with Java Spring Boot, frontend with React and Angular. Hardware Programming, and Robotics. Open-source enthusiast. The organizer of AngularNYC, Chapter Leader of Women Who Code and Write/Speak/Code.

SKILLS: Java SpringBoot, Node.js, ExpressJs, React, Angular; CSS, SCSS, HTML, JQuery, VanillaJS, PostgreSQL, MongoDB

PROJECTS

Java Developer - github.com/meinou JUNE 2017 - NOW

- Working on multiple learning projects with Java SpringBoot backend and React front end from scratch
- Solving multiple Algorithmic problems and machine learning projects with Java and Processing
- Created and conducted Binary Trees workshop with Java: https://youtu.be/9G44nPj-iho and Design Patterns with Python

AngularNYC

Front End Developer - Open source contribution to codelab.fun - JUNE 2017 - NOW

- Implemented new front end functionality with typescript using Angular
- Adding new content to existing educational milestones
- Create and give informational talks about the project to raise awareness about the project

EXPERIENCE

Lyceum of Physics and Mathematics.

Software Engineer - JUNE 2014 - JUNE 2016

- Delivered Engineering solutions for Educational Robots
- Wrote an educational game with Processing and Java

Lyceum of Physics and Mathematics.

CS Teacher - JUNE 2014 - JUNE 2016

- Taught Robotics and programming classes using C/C++ and Java/Processing
- Created, maintained and applied a new study plan for Humanoid Robotics class
- Organized 2 educational summer camps, monthly and yearly city robotics and programming competitions, 2 <u>international</u> robotics competitions
- Received multiple awards as a team instructor

VOLUNTEERING

AngularNYC (https://www.meetup.com/AngularNYC/), New York City - Event Organizer

JUNE 2017 - PRESENT

• Organizing 1-2 events per month

Women Who Code NYC - New York City - Chapter Leader

FEB 2018 - PRESENT

Organizing events, dedicated to teaching beginners with the basics of programming

Write/Speak/Code New York City - Chapter Leader

AUG 2018 - PRESENT

- Part of the event planning committee
- Lead meetups, create and conduct coding workshops. Giving talks about algorithms.
- Helped to organize Write Speak Code conference 2019 in San Francisco

EDUCATION

General Assembly Bootcamp - Software Engineering Advanced Course Qualification

Java Spring Boot backend engineering, React and Angular frontend, Docker containerization, AWS deployment and Test-Driven Environment..

Saint Petersburg Institute of Technology (Technical University) - MS in Material Science