# KAIDO LIN

+1(267) 205-0101  $\diamond$  Philadelphia, PA

kaido.lin@outlook.com \leq linkedin.com/in/kaido-lin \leq www.devkdo.com

### **OBJECTIVE**

Reliable and highly-motivated Software Engineer with 3+ years of experience in backend development with OOP and micro-service architecture, seeking new challenging and rewarding opportunities to develop impactful applications.

#### EXPERIENCE

## Software Engineer II, I

Aug 2019 - Present

Lockheed Martin

King of Prussia, PA

- Develop backend micro-services for a Angular webapp using Jakarta EE, Payara Micro, and OrientDB.
- Led two years of integration efforts for current team which resulted in integration with 5-7 other applications, resulting in 5 successful mid-year and end-of-year demonstrations and budget wins.
- Merged three substantial legacy baselines for later migration to cloud hosting using C++ and Maven.
- Wrote minor frontend features for modeling and simulation webapp using Typescript and Angular 8.

## Freelance Contractor

May 2019 - May 2020

CrystalFruit

Philadelphia, PA

• Perform content management and redesigns for client websites using Wordpress, PHP, HTML, and FTP.

## **Engineering Support Intern**

April 2018 - May 2019

PSU Applied Research Lab, ARL

State College, PA

- Generated clustering algorithm and tasks for machine learning in Python and Java 8 in VR Graph environments.
- Ensured QA with bug fixes and ticketing using Agile Development.

## Supervisor, Consultant

Aug 2017 - May 2019

PSU Information Technology Services

State College, PA

- Oversaw IT service of over 50+ consultants and resolved higher-level incidents while utilizing ServiceNow, Microsoft Teams, SubItUp, and Workday platforms.
- Served as the contact for tech support troubleshooted Windows and Mac PCs, printer and scanner, network, and television issues in labs across the campus.

### Teaching Assistant, Tutor

Aug 2015 - May 2017

PSU Computer Science Dept, Learning

State College, PA

- Assisted students in introductory C++ and Java courses with labs and graded lab work for Cmpsc 121 and Cmpsc 201.
- Served as campus tutor for students in Spanish beginner and intermediate levels in Span 1 and Span 2.

#### **EDUCATION**

### Bachelors of Computer Science, Penn State University

Member of IEEE, SHPE, TASA

Member of Jane E. Cooper Honors Program (2015-2017), PSU EURECA (2016, 2017), Dean's List (2015)

### **SKILLS**

Technical Skills Java 8/Jakarta EE, C++/C, JAX-RS, NoSQL, Angular 8, Hazelcast, Git

Soft Skills Public Speaking, Customer Service, Teamwork

Languages Chinese, Spanish