# Adam Lehechka



Organized Software Development Intern offering strong skills in designing, developing, and testing innovative web and mobile applications. Bringing an excellent foundation of academic success and 2+ years of experience within tech-oriented roles.

#### **Education**

Bachelor of Science / University of Nebraska - Omaha

Major: Computer Science, Cybersecurity, Management Information Systems

Coursework: Data Structures, Cryptography, Network Vulnerabilities, Project Management

**GPA:** 3.5 / 4.0

# Experience

# Software Development Intern / Union Pacific Railroad

Nov. 2018 - Current

Sept. 2019 – Current

Anticipated: Dec. 2020

Real Estate Management System (REMS)

Assuming a tech lead role for redesigning a legal document generation system

Helping to transition legacy system into a modern web application

Revenue Shipment Process (RSP)

Nov. 2018 – Aug. 2019

- Developed 10+ backend microservices utilizing Java, Springboot, and Eclipse
- Responsible for deployment of services to Integrated Cloud Environment
- Designed and developed a highly interactive frontend screen

#### **Software Development Intern / Northrop Grumman**

Nov. 2017 - Oct. 2018

- Developed code in sustainment style tasks
- Utilized the Fortify tool to scan for and resolve findings
- Performed revisions of STIG documentation

# **Personal Project**

# **Autogenerating Schedule System**

- Learning Python+Flask backend web server technologies
- Utilizing SQLAlchemy to manage PostgreSQL DB
- Designing fronted with Angular Typescript framework
- Performing user authentication with Auth0

#### Skills

- Java
- AngularJS
- SQL
- Python
- HTML/CSS
- Problem Solver
- Quick Learner
- Teamwork
- Time Management

# **Involvement**

SkillsUSA Volunteer April 2018 - Current

Judged the Computer Game Development Competition at the Nebraska State Conference
DoSpace Volunteer
Oct. 2017 – Nov. 2017

• Helped organize and teach a Robotics Engineering & Coding Class for middle school students

Nebraska Robotics Expo Volunteer

Helped assemble the expo and judge a competition

Eagle Scout in Boy Scouts Troop 14

May 2015

Feb. 2017

• Eagle Scout Project: Poor Farm Cemetery Restoration