





# Adam Lehechka

Bellevue, NE   
(308) 850-2825   
ajlehechka@gmail.com   
linkedin.com/in/adam-lehechka-b42b03161 

Organized Full-Stack Web Developer offering strong skills in designing, developing, and testing innovative web and mobile applications. Bringing an excellent foundation of academic success and 4+ years of experience within software engineering and DevOps roles.

---

## Experience

### Software Engineer / DMSi

Jan. 2020 – Current

#### Kubernetes and DevOps Automation

Nov. 2021 – Current

- Assisted in the design of Kubernetes architecture with GKE and GitHub Action automation.
- Created numerous, custom GitHub Action workflows to automate various types of deployments and releases.
- Continued support for both develop and production GKE clusters.
- Created Netlify DevOps alternative with GitHub Actions, Docker, and Google Cloud Run.

#### Door Configurator and BOM Maintenance

May 2020 – Oct. 2021

- Leading team of software engineers in development of a door configuration and image generation web application.
- Performing DevOps to create a CI/CD pipeline with Bitbucket, CircleCI, Docker, Google App Engine, Linux, and custom *Test Harbor* tool.

#### Building Materials Industry Standard Database

April 2020 – May 2020

- Researched various database solutions for the best option to pursue in the creation of a building materials industry standard database.

#### Workpoint Integration

Jan. 2020 – April 2020

- Researched the codebase and infrastructure of Workpoint's workflow software
- Discover integration points in plans to integrate the software into DMSi's core products.

### Software Development Intern / Union Pacific Railroad

Nov. 2018 – Dec. 2019

#### Real Estate Management System (REMS)

Sept. 2019 – Dec. 2019

- 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
- Practiced security clearance requirement at Offutt AFB

---

## Education

### Bachelor of Science / University of Nebraska - Omaha

Graduated: Dec. 2020

**Majors:** Computer Science, Cybersecurity, Management Information Systems

**Coursework:** Software Engineering, IT Infrastructure, Network Vulnerabilities, Project Management

---

## Personal Project

### LockerStock

- Athletic Inventory Management System
- Utilizing Firebase (BaaS) for authentication, hosting, and NoSQL datastore
- Designing frontend with React Typescript, Material-UI, and redux
- CI/CD fully automated using GitHub Actions

## Skills

- Go
- TypeScript
- React
- GitHub Actions
- Kubernetes
- Docker
- Problem Solver
- Quick Learner
- Teamwork
- Time Management
- Self-starter
- DevOps

---

## 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

*Feb. 2017*

- Helped assemble the expo and judge a competition

### Eagle Scout in Boy Scouts Troop 14

*May 2015*

- Eagle Scout Project: Poor Farm Cemetery Restoration