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| Adam Lehechka | |  |  | | --- | --- | | Bellevue, NE |  | | (308) 850-2825 |  | | ajlehechka@gmail.com |  | | @alehechka |  | |

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

# Experience

## Platform Engineer II / Hudl June. 2022 – Current

*OpenTelemetry and Honeycomb Integration June. 2022 – Current*

* Assisted in the design of Kubernetes-hosted OpenTelemetry Gateway and Honeycomb Refinery deployments.
* Developed Terraform modules consumed by microservices to manage Honeycomb infrastructure.
* Created Honeycomb data dictionary with Terraform to define source of truth across datasets.

*Hashicorp Consul Research Aug. 2022 – Dec 2022*

* Partnered with team members to research and test Hashicorp Consul as service mesh tooling for microservice architecture.
* Managed virtual machines running micro-applications to troubleshoot networking and service mesh tooling.
* Took notes and wrote documentation on findings and decision on whether to proceed with Consul.

## Software Engineer / DMSi Jan. 2020 – June 2022

*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

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| **Personal Project**  **LockerStock**   * Athletic Inventory Management System * Custom, self-hosted infrastructure built on Kubernetes and Traefik * Backend developed with Go, gRPC, and Buf * Designing frontend with React Typescript, @mantine, and react-query * 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