HANDELL DÉSULMÉ

E: handell.desulme@gmail.com
P: (650) 382-2174
A: Palo Alto, United States 94303

| LINKS

- https://www.linkedin.com/in/hjdesulme/
- https://github.com/LambdaSchoolRepos

| PROFESSIONAL SUMMARY

I am a dedicated full-stack web developer committed to analyzing complex problems and delivering efficient solutions within tight timelines. With a data-driven approach and a focus on producing high-quality code, I strive to achieve challenging development objectives and seamlessly integrate with the front-end.

| WORK HISTORY

WiseStack LLC - *Software Engineer*
Palo Alto, CA • 11/2022 - Current

- Supported multiple image formats responsively across web, mobile, and tablet screen sizes using Contentful's image processing and content modeling features, enabling low load times and optimized SEO.
- Implemented smooth pagination logic, email support, and more features to deliver a pleasant user experience.

Rivian - *Software Engineer*
Palo Alto, CA • 03/2021 - 10/2022

- Improved AppRegistry data store in custom reports app by implementing database indexing and query optimization techniques, resulting in 13% faster data retrieval and reduced query execution time.
- Designed and implemented a GraphQL schema with 7+ types containing 3+ properties, along with a middle layer API for the Notifications service.
- Provisioned Kubernetes clusters across environments with K6 load testing to ensure secure and scalable deployment of GraphQL API gateway services in AWS EC2 instances.
- Implemented Salesforce chat widget in enterprise shell application and achieved over 80% unit test coverage.

| SKILLS

- **Languages:** TypeScript, GraphQL, Python, SQL, Go
- **Database:** PostgreSQL, AWS S3
- **Backend:** Node.js, Express, NestJS, Flask, AWS Lambda
- **Frontend:** Svelte, React, Material UI
- **Testing/Monitoring:** Jest, DataDog
- **Deployment:** Netlify, Heroku, Gitlab CI
- **Infrastructure:** AWS EC2, Kubernetes, Docker, Terraform
- **Tools/Processes:** Contentful, JIRA, Agile, Salesforce Chat

| EDUCATION

Temple University
Philadelphia, PA • 05/2022

No Degree: Computer Science

Temple University
Philadelphia, PA • 05/2016

Bachelor of Arts: Advertising

| AFFILIATIONS

- Node Congress Volunteer, 2023
- Tapia Conference Scholarship Recipient, 2019
- Association for Computing Machinery
- Golden Gate Toastmasters