

DJ Daniels

Software Engineer



About

✉ djdanielsh@gmail.com
💻 r.knowledgedump.space
🌐 TheBranchDriftCatalyst
🌐 hdaniels90

Skills

Expert

Git-Ops/IAC

K8 Docker CI/CD
Observability Git Helm

Frontend

React Pug/SASS
Typescript Node Express

Backend

Python Ruby GRPC
Kafka Protobuf ETL
RDBMS Redis TSDBs

Advanced

Project Management

Agile/Kanban Scrum Master
Jira Tasking

Technical Design

UML/C4 DDD EA

Experimenting

Experimenting

Solidity
Substrate (blockchain) Rust
VectorDBs

A-Z Languages

Expert

★★★★★

Typescript Python Ruby

Advanced

★★★★

Bash/Shell SASS/CSS

Experimenting

★★★

Kotlin Rust

Legacy

★

Java C++ MIPS

Summary

As an experienced software engineer, I specialize in domain-driven design and excel in project management. My proficiency spans the entire Software Development Lifecycle, underpinned by a strong problem-solving acumen. I am deeply passionate about delving into innovative technologies within evolving sectors and staying ahead of industry trends and capitalizing on growth opportunities are core aspects of my professional ethos. This approach allows me to consistently drive advancements and maintain a cutting-edge perspective in my field

Experience

Upstart | L4 Software Engineer

6/2019 - 2/2023

- Proficient in SDLC within complex compliance settings, including SOC1&2, SOX, and Agile.
- Executed complex refactoring for enterprise scaling and internal PaaS transition.
- Debugged and solved intricate 'chaos engineering' software issues.
- Led technical design for multi-service projects from design to implementation and impact measurement.
- Led on-call rotations for swift incident resolution and system uptime, while spearheading documentation of critical incident details.
- Initiated and guided the establishment of new teams within the company.
- Led project interview for new engineers as well as participated in manager interview panel.

Ampush Media | L2 Software Engineer

11/2014 - 05/2019

- Helped construct a multimillion dollar enterprise application from inception to completion
- Utilized multiple of frameworks (angular + react) to create complex analytics dashboards for tracking and reporting in advertisement campaigns across multiple platforms
- Awarded facebook's Strategic Preferred Marketing Developer 2013

MakerSquare | Assistant Instructor

09/2014 - 11/2014

- Devised daily algorithm challenges and lectures for students.
- Assisted students in office hours and pair programming sessions.

Airwave Networks | On-site Rep (PCO)

12/2010 - 12/2012

- Managed technical infrastructure for 700+ unit apartment complex as the sole onsite representative
- Installed, serviced and tested cable infrastructure for data and television
- Interacted with customers and prospects to expediently resolve issues in a professional manner

Education

University of Oregon | BS | Political Science/Computer Science

09/2008 - 12/2013

- Advanced Business Systems 281
- Computer Architecture 314
- Computer Science I, II, III
- Digital Info Processing
- Discrete Math
- Intermediate Data Structures
- Programming and Algorithms
- Scientific and Technical Writing
- Web Programming
- misc political science

MakerSquare (HackReactor) | 3 Months | Web Development

06/2014 - 09/2014

- Completed a rigorous three-month web design and coding course in San Francisco.
- Developed a full-stack CRM website as a capstone project.

Awards

Eagle Scout | BSA

Elected to the Boy Scout of America Order of the Arrow

References

Available upon request

Favorite Books

