DJ Daniels

Software Engineer

🪪 About

✉ djdanielsh@gmail.com

📱 (858)-229-7304

🖥 r.knowledgedump.space

⌨ TheBranchDriftCatalyst

in 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`

🔤 Languages

Expert ★★★★★

`Typescript` `Python` `Ruby`

Advanced ★★★★

`Bash/Shell` `SASS/CSS`

Experimenting ★★★

`Kotlin` `Rust`

Legacy ★

`Java` `C++` `MIPS`

⚡ Summary

Experienced software engineer with expertise in domain-driven design and project management. Proficient in the entire Software Development Lifecycle and adept at problem-solving. Enthusiastic about exploring innovative technologies in evolving sectors, staying at the forefront of industry trends, and seizing growth opportunities.

💼 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

♥ Interests

Favorite Books