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RECENT ACCOMPLISHMENTS

Proven record of solving the problem and also the problem that caused the problem

- Pivoted Software Controls service partially towards Google prod stack: adopted standard Google prod serving while keeping the data within Datastore to reduce cost.
- Unified device management around a well managed single host identifier.
- Led a cross-functional team to land Direct to Googler device provisioning while maintaining strict security requirements.

Organizational influence

- Leading voice of the tech strategy for the my domain (~30 SWEs), balancing re-positioning the technical org stack for the challenges vs. the cost of doing so.
- Informed and co-opted SRE partner initiatives to standardize engagement and deployment models. Built an effective on-duty to support the former and secured a meaningful improvement path for the latter.
- Mediated rank-and-file vs. leadership through analysis, inspiration, and depth.

TEAM SKILLS

- Proven track record of executing tech strategy through delegation.
- Mentorship of junior engineers, primarily through delegation of ever more ambiguous chunks of work.
- Strong written communications skills (Strategy, Design, Proposals, Escalations).
- Setting fun, passionate, and effective culture through example and persuasion.

TECHNICAL SKILLS

- Creative approach resulting in tailored solutions, achieving better quality while keeping costs in check.
- Proven track record to plan and land "change engine mid-air" system modernizations and support others through execution.
- Integrating reliability into tech design: SLOs, alerting, incident management, you name it.
- Full mastery of the Google Java/Kotlin backend stack, accomplished with Golang and Ruby, can get around with Python and Javascript.
- Full mastery of the backend primitives API (protobufs), database (Spanner), testing. Some exposure to FrontEnd development.

EXTRACURRICULAR

- Private Pilot (~450hr ASEL w/ IR).
- Burning Man Ranger Volunteer (6 years)

PREVIOUS WORK

Google, Inc

Staff SWE (L6) in Corporate device management and security	2021 - current
Senior SWE (L5) in Corporate device management and security	2015 - 2021
SWE/SRE (L4) in Corporate device and accounts management	2013 - 2015
SWE (L3) in Display Ads	2010 - 2013

Webitects Inc

Web Developer	2008 - 2010
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EDUCATION - ILLINOIS INSTITUTE OF TECHNOLOGY

Bachelor of Science in Computer Science	August 2003 - December 2007
Bachelor of Science in Physics	August 2003 - December 2007