

Christopher Salam

SENIOR SOFTWARE ENGINEER

christophersalam@gmail.com · github.com/ChristopherSalam · linkedin.com/in/christophersalam
Berkeley, CA · (760) 953 2322

SKILLS & EXPERTISE

- **Fullstack:** Typescript/Javascript/Node, React, Python, PHP, Scala, Java, GraphQL, iOS/Android, REST, Express, Mobile, API Integrations
- **Database / Infrastructure:** Postgre/SQL, MongoDB/Cosmos, Redis, Azure, Bitbucket Pipelines, AWS, GCP, CI/CD, Salesforce, Bazel, Events, Shell

ADDITIONAL SKILLS

- **Leadership & Team Management:** Experience leading and mentoring cross-functional teams, improving team morale and fostering a collaborative work culture, office hours & social event planning.
- **Project Management:** Skilled in Agile methodologies (Scrum/Kanban), scheduling meetings, driving projects from concept to execution, meeting deadlines and aligning with stakeholder needs.

PROFESSIONAL EXPERIENCE

State Affairs (Sr. Software Engineer - Data)

Mar 2025 - Present

Byte

Oct 2023 - Jan 2025

Sr. Software Engineer Tech Lead - Platform (Backend/DevOps/Infra)

- Leads team of 3 engineers, driving backend & cloud infrastructure features, tech debt improvements
- Developed multistep queued file transfer process from Salesforce to Azure storage
- Migrated authentication, payment methods into serverless microservice pattern

Twitter

Jan 2022 - Aug 2023

Software Engineer II - Product (FullStack/Backend)

- Managed cross-functional project with 10 engineers to deprecate Cloudfront VPN across 20 apps
- Optimized machine learning ETL pipeline, enhancing performance and reducing cloud costs

CrossInstall [Acquired by Twitter]

Sr. Software Engineer - Machine Learning (Data/DevOps/Infra)

July 2019 - Jan 2020

Software Engineer - Javascript SDK. [Promoted]

July 2018 - Jan 2019

- Built & maintained QA portal for 4000+ ad library, hosting all versions & partner integrations.
- Managed AWS infrastructure (Route53, ELB, S3, EC2) for ads, sites for B2C and B2B customers, DataDog

Ziploop

Jan 2016 - Feb 2017

Software Engineer - Retail Loyalty, Admin (Integrations & SDK)

- Led Shopify API integration and managed backend systems for OCR tech.
- Migrated mobile features via Cordova for Android and iOS, improving cross-platform support.

Freelance, E-commerce (Software Engineer)

Apr - Dec 2015

RCMDigesters (Chemical Engineer, Sulfur Abatement)

Jan 2013 - Feb 2015

State of Cal Dpt. Conservation (Petroleum Engineer, Compliance)

Jan 2011 - Feb 2013

EDUCATION & CERTIFICATIONS

Master of Science, Agricultural Engineering
University of California, Davis

Bachelor of Science, Environmental Engineering
University of California, Riverside

Adv. JavaScript Software Engineering Immersive
Telegraph Academy

Professional Engineer License (P.E.)
California, Chemical Engineering

VOLUNTEERING

Co-Chair, Board Member, Secretary
Spokeland 2013 - Present

Oversaw strategic planning, operations, fundraising, finances, hiring, and community relations for Oakland bicycle education 501c3.

HOBBIES

Teleplay writing, gardening, Magic: The Gathering