Albert Li

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Experience

Stripe
July '22 — Present

Software Engineer
Seattle, WA

- Incoming SWE

Airkit
January '22 — April '22

Software Engineer Intern — Kotlin
Redwood City, CA

- Airkit backend team

Facebook
August '21 — November '21

Software Engineer Intern — React, JavaScript, GraphQL, Relay, PHP/Hack
San Francisco, CA

- Created Reels viewer $0 \to 1$ product for Facebook and tested product across USA, India, Canada, and Mexico before global launch
- Built facebook.com/reel from scratch, integrated with bug reporting, blocking, liking, sharing, commenting, etc.
- Generated $100+$ million monthly active users and led development across multiple engineering and design teams

Salesforce: Tableau Software
May '21 — August '21

Software Engineer Intern — C++
Seattle, WA

- Added core features to public Tableau Viz API allowing users to create visualizations declaratively for dashboards
- Spearheaded telemetry infrastructure tracking product data for insights in customer usage and adoption

Motorola Solutions
June '20 — May '21

Software Engineer Intern — JavaScript, Express, Apache Kafka, SQL Server, Kubernetes
Champaign, IL

- Designed Node.js backend cloud service to monitor radio networks, integrated with an Apache Kafka stream for real time notifications, Azure SQL Server, and Kubernetes
- Architected CI/CD pipeline for Node services in Docker and K8 clusters on Azure DevOps

Caterpillar
August '19 — May '20

Software Engineering Co-Op — Python, Angular, TypeScript, Flask, MySQL
Champaign, IL

- Built an internal data querying web tool and API used by $1000+$ engineers with $20k+$ daily queries that reduced data lookup time from $10+$ minutes to seconds

Ameren
May '19 — August '19

Software Engineering Intern — Python, Angular, TypeScript, Flask, OracleDB, AWS
Champaign, IL

- Modernized internal project management web dashboard for PMs and executives, replacing an older deprecated version

Skills

Languages: Python, C++, JavaScript, TypeScript, Java, SQL, Shell
Frameworks + Tools: React, Angular, GraphQL, Relay, Node.js, Flask, MySQL, MongoDB, Neo4j, Linux, Kubernetes

Education

University of Illinois at Urbana-Champaign
May '22

B.S. in Computer Science, Minor in Statistics | College of Engineering James Scholar Honors
GPA: **3.9** / 4.0