Caleb **Cunningham**

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Work Experience

Angi	*United States, Remote*
SOFTWARE ENGINEER I	*Apr 2025 - Jan 2025*

- Created Kafka Confluent Consumer for Event Driven Architecture in preparation for complete user migration to new platform.
- Actively contributed to bug fixes and feature development across 4 tech stacks including new JCN apps in java and spring boot, old JCN apps, Scala apps, and Sprint Boot apps with Kotlin across several microservices.

Paycom	*Oklahoma City, OK*
SENIOR SOFTWARE DEVELOPER	*Mar 2025 - Apr 2025*

- Mentored junior developers, guiding them on code solutions and achieving personal metrics.
- Analyzed complex project specifications to break down tasks effectively, ensuring timely project releases.
- Conducted in-depth research on client-affecting bugs, resolving them within an 8-hour SLA.

Paycom	*Oklahoma City, OK / Remote*
SOFTWARE DEVELOPER	*Oct 2022 - Jan 2025*

- Lead migration of C# microservice from .Net Framework to .Net Standard for containerization, involving over 300 controllers or services and 1,000 unit tests.
- Designed a new employee tutorial feature including MySQL tables for C services in containers and React.js views.
- Transformed legacy employee website from Angular.js and PHP to React.js, PHP, and C#, catering to desktop and mobile views.
- Collaborated in a cross-functional team with product owners, QA, and customer relations, utilizing Jira and Confluence in Agile and Scrumban methodologies.
- Handled maintenance and development of legacy system, addressing 75+ customer-facing bugs and security vulnerabilities using PHP, Angular.js, HTML, CSS, and Javascript.
- Delivered code presentations and conducted code reviews on GitLab.

Sift	*United States, Remote*
BACKEND SOFTWARE ENGINEER	*Aug 2021 - Jul 2022*

- Architected new Data Warehouse according to Data Vault 2.0 Schema for Dispute management product using cloud-based Snowflake and GCP hosted Apache Airflow ETL Pipeline to fit new Schema.
- Integrated HashiCorp Vault authentication into Flyway process to remove plaintext secrets from our Data Warehouse management process.

Sift	*United States, Remote*
SOFTWARE ENGINEERING INTERN	*Jun 2021 - Aug 2021*

- Designed and implemented weekly data privacy pipeline using Python, Apache Airflow and Dropbox's API General Data Protection Regulation (GDPR) Right to Access (RTA) and Right to Object (RTO) processes, which saved hours of weekly engineer time and ensured Sift met GDPR SLAs for RTA requests
- Optimized GDPR churned customer pipeline by restructuring Airflow DAG to reduce average weekly runtime by 30%

Education

Oklahoma State University	*Stillwater, OK*
B.S. IN COMPUTER ENGINEERING WITH SOFTWARE ENGINEERING SPECIALIZATION, MINOR IN COMPUTER SCIENCE.	*Aug. 2017 - May. 2022*

Projects

League of Legends Ranked Race Bot

PYTHON

- Used simple python script to learn how to use GitHub Co-pilot.
- Used Python requests library to fetch data from the Riot ACCOUNT-V1 and SUMMONER-V4 REST APIs to parse json, calculate ranks, sort based of rank and generate user friendly markdown for my friends and I's League of Legends Ranks.
- Markdown then subsequently sent through Discord Bot Rest API.
- Scheduled Windows task to regularly run script, with over 2 months of successful runs.