

JUHUN PARK

202-924-4546 | juhunpark32@gmail.com | juhunpark.me | linkedin.com/in/juhun-park | github.com/juhun32

TECHNICAL SKILLS

- **Languages:** Python, TypeScript, JavaScript, Go, Java, SQL
- **Libraries & Frameworks:** React, SvelteKit, Flask, Django, PostgreSQL, Pytest
- **Tools & Platforms:** Git, AWS, GCP, Linux, RabbitMQ, Algolia, Docker, Redis, Kafka

EDUCATION

George Mason University

Expected May 2027

Bachelor of Science in Computer Science

GPA: **3.9**

Relevant Coursework: Data Structures & Algorithms

EXPERIENCE

[Copium.dev](#)

Jan 2025 - Present

Co-Founder

Remote

- Launched a tech career management platform with **400k** users, handling **90k** job applications daily.
- Deployed **10k** events/s analytics pipeline (**Kafka** to **ClickHouse**, **Redis**) in **Go** as **Docker** containers on **AWS ECS**.
- Set up a **Cloudflare R2** pipeline for resume files, offloading **120 GB/month** from **S3**, reducing storage cost **45%**.
- Automated builds and deployments with **Terraform** via **GitHub Actions**, achieving **sub-10min** deployment times.

InsightLegi

Jan 2025 - Mar 2025

Software Engineer Intern

Fairfax, VA

- Built a **React** dashboard with **30+ Chart.js** visuals, optimized fetching with **ReactQuery** for sub-**150ms** load time.
- Built a hackathon microsite in **React** & **Tailwind**, boosting participant sign ups by **42%** compared to previous.
- Automated registration workflow in **Go** with **Google Workspace API**, reducing manual processing time by **70%**.

Eduverse

Dec 2024 - Jan 2025

Software Engineer Intern

Remote

- Reorganized **Django** services into modular apps, refactored user metadata models, improved API throughput **30%**.
- Wrote unit tests with **Pytest**, increasing API test coverage from **20%** to **65%**, catching **2** production bugs pre-launch.

PROJECTS

Calple | [GitHub](#) | calple.date

Next.js, Go, Firestore, Docker, GCP Cloud Run

- Relationship management platform featuring shared calendars, cycle tracking and curated date ideas for couples.
- Shipped **30MB** Dockerised **Go** backend, deployed to **Cloud Run**, sustaining **99.9%** uptime with automatic scaling.
- Tuned **Firestore** queries to keep calendar & note endpoints **sub-150ms**, while supporting **2k+** daily operations.