# JUHUN PARK

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

## **EDUCATION**

**George Mason University** 

Expected May 2027

Bachelor of Science in Computer Science

GPA: 3.9

Relevant Coursework: Data Structures & Algorithms, Systems Programming (in-progress)

**Honors:** \$20,000 Merit Scholarship Recipient

**EXPERIENCE** 

**Kellogg Collective** 

Jun 2025 - Present

Software Engineer Intern Remote

- Defined MVP and launched platform to 1.5k MAU (99.9% uptime) on ASP.NET Minimal API + Cloudflare.
- Engineered caching; offloaded 80% reads via Cloudflare CDN + Redis with TTL invalidation; latency sub-150ms.
- Established activation, retention, CTR KPIs; instrumented messaging with SendGrid and PostgreSQL event logging.
- Automated CI/CD using GitHub Actions & Terraform; 8 weekly deployments with sub-10min build to deploy cycles.

## **Google Developer Group**

Apr 2025 - Present

Technical Lead, George Mason University

Remote

• Lead GMU developer community; scope goals, set milestones, and run launch reviews using Git and Agile cycles.

# Copium.dev (Merger with Cvrve, 2025)

Jan 2025 - Jun 2025

Co-Founder

Remote

- Launched a tech career management platform serving 400k acquired users, scaling to handle 90k job applications daily.
- Deployed 10k+ events/s analytics pipeline (Kafka to ClickHouse, Redis) in Go as Docker containers on AWS ECS.
- Set up an object storage pipeline using Cloudflare R2, offloading 57GB/month from S3 and eliminating egress costs.
- Automated builds and deployments with **Terraform** via **GitHub Actions**, achieving **sub-10min** deployment times.

## **PROJECTS**

## Calple | GitHub | calple.date

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

- Built a collaborative relationship management app with shared calendars, cycle tracking, and real-time synced maps.
- Deployed a lightweight Go backend (30MB Docker image) to Cloud Run, achieving 99.9% uptime with autoscaling.
- Optimized **Firestore** queries to keep API latency **sub-150ms**, handling **2k+** daily requests across multiple endpoints.

## TECHNICAL SKILLS

- Product: Product strategy & roadmapping, PRDs, OKRs/KPIs, User research
- Languages: Python, TypeScript, JavaScript, Go, Java, SQL, C, C#
- Libraries/Frameworks: Pandas, React, SvelteKit, FastAPI, Django, Flask, .NET, PostgreSQL, Pytest
- Tools: Git, AWS, GCP (Cloud Run, Firestore), Cloudflare, Docker, Linux, Kafka, Redis, RabbitMQ, Algolia