# JUHUN PARK

202-924-4546 | juhunpark32@gmail.com | juhunpark.me | linkedin.com/in/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, Low-level Programming

Honors: \$20,000 Merit Scholarship Recipient

**EXPERIENCE** 

**Google Developer Group** 

Apr 2025 - Present

Technical Lead, George Mason University

Remote

- Developed a scalable **Next.js**, **Node.js**, **RESTful APIs** dashboard that manages event details and meeting schedules.
- Led a community of **50+** developers; defined roadmaps, ran **Agile** sprints with Git/GitHub to deliver 3 full-stack features.
- Partnered with design and product leads to scope requirements and review PRs, improving team velocity and code quality.

# Northwestern University Kellogg Alumni Group

Jul 2025 - Aug 2025

Software Engineer Intern

Remote

- Launched a ASP.NET Minimal API & SvelteKit MVP, serving 1.5k MAU with 99.9% uptime on Cloudflare.
- Designed **PostgreSQL schema and SQL functions** on Supabase, with performant query execution time of **sub-5ms**.
- Implemented CDN + Redis caching and REST endpoints, offloading 95% of reads and cutting latency to sub-150ms.

# Copium.dev (Merger, 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 + GitHub Actions**, achieving **sub-10min** deployment times.

## **PROJECTS**

#### Calple | GitHub | calple.date

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

- Built a collaborative relationship management app with shared calendars, cycle tracking, and real-time synced maps.
- Exposed Golang **REST** APIs and deployed **30MB** image to **Cloud Run**, sustaining **99.9%** uptime with autoscaling.
- Optimized **Firestore** access patterns to keep API latency **sub-150ms**, handling **2k+** daily requests.

#### TECHNICAL SKILLS

- Languages: Python, TypeScript, JavaScript, Go, Java, SQL, C, C#
- Frameworks: React, Node.js, Next.js, SvelteKit, Django, Flask, FastAPI, .NET, PostgreSQL
- Tools & Platforms: Git, GCP, Pub/Sub, AWS, Linux, RabbitMQ, Algolia, Docker, Redis, Kafka