

GAIL PARAYNO

FULL STACK ENGINEER

✉ paraynogail@gmail.com [in linkedin.com/in/gail-parayno-280644247](https://www.linkedin.com/in/gail-parayno-280644247) github.com/gailrayla [globe gailparayno.com](https://gailparayno.com)

Education

ULSAN NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY

SOUTH KOREA

Bachelor of Science in Computer Science and Engineering, Bachelor of Science in Design

2020-2025

- **Relevant Coursework:** Data Structures and Algorithms, Software Engineering, Intro to AI Programming I and II, Database Systems, Information Visualization, Fundamental Digital Design
- **Awards:** Cum Laude (2025), Academic Awardee (2020), Highest Lexile Award (2020)

Experience

Burt Intelligence

Gothenburg, Sweden

Frontend Engineer

September 2025 - Present

- Developed new features and resolved high-priority production defects across a full-stack Angular and Ruby on Rails platform for an advertising analytics (AdTech) SaaS product, improving the reliability and usability of reporting and dashboard tools used by advertisers, media companies, and other platform stakeholders.
- Developed reusable Angular and TypeScript components for 5+ client-branded advertising report templates, integrating campaign performance data across DV360, YouTube, and Facebook to render dynamic, pixel-perfect reporting for enterprise media clients.
- Contributed to a major Angular (v17 to v21) and PrimeNG framework migration across a large monorepo, resolving cross-cutting UI and rendering regressions to keep the platform stable and visually consistent through the upgrade.

O.M Farm

Washington, USA

Software Engineer Intern

January 2024 - December 2024

- Drove product growth by developing 30+ React/TypeScript features and components, ensuring pixel-perfect UI implementation through Figma collaboration within a full-stack PostgreSQL/Firebase environment.
- Enhanced application performance and stability by monitoring and troubleshooting services on Google Cloud Platform, leveraging Cloud Run for scalable deployments, Firestore for data consistency, and Pub/Sub for messaging.

Human-AI Interaction and Visualization Lab

Ulsan, South Korea

Software Research Intern

July 2024 - December 2024

- Analyzed LLM code generation errors from SWE-Bench, classifying bugs, feature requests, removals, and security issues, providing critical insights that influenced subsequent LLM development cycles.
- Identified key code comprehension themes from 50 survey responses to 9 questions, providing data-driven conclusions for a conference paper.

New Design Studio

Ulsan, South Korea

Service Design Intern

September 2023 - December 2023

- Improved a university design department website's usability and accessibility by developing responsive frontend UI/UX solutions in WordPress, leading to positive user feedback.

My Projects

Trusty Co [LINK](#)

August 2025

- Built a responsive single-page website for an Australian cleaning service using Angular and TypeScript, featuring smooth animations, an EmailJS-powered contact form, and deployment on Vercel.

OM Farm Portal [LINK](#)

January - May 2024

- Built the OM Farm Portal with React and Next.js, implementing CQRS-designed article and agreement microservices backed by PostgreSQL and GraphQL, and integrated Google Cloud services for a complete full-stack experience.

Reply Intelligence [LINK](#)

August - December 2024

- Refactored legacy code into a NestJS microservices architecture and developed full-stack features using React, Firebase, PostgreSQL, and Google Cloud Functions.

Technical Skills

Languages: TypeScript, JavaScript, Ruby, Python, C++, Java

Frameworks & Libraries: Angular, React, Next.js, NestJS, Express.js, Ruby on Rails, GraphQL, PrimeNG, Highcharts, Sass

Tools & Testing: Git, RSpec, Docker, Figma, VS Code, Azure DevOps, Adobe Creative Suite

Databases & Cloud: PostgreSQL, MongoDB, BigQuery, AWS (S3, Athena), Google Cloud Platform, Firestore, Supabase