# REFINO KASHI KYLE G. ESTUDILLO

rgestudillo@up.edu.ph • https://www.linkedin.com/in/kashi-estudillo • https://github.com/rgestudillo

#### **EDUCATION**

#### University of the Philippines – Cebu City, Philippines

2021 - Present

Bachelor of Science in Computer Science

- National Scholar under DOST-SEI RA7687 Scholarship
- Consistent Dean's Lister

#### **WORK EXPERIENCE**

# Folderly - <a href="https://www.folderly.online">https://www.folderly.online</a> | Google for Startups Grantee

December 2023 - Present

#### **Full-Stack Lead Developer**

 Led full-stack development of Folderly platform with Al-driven flashcards for study efficiency and managed database integrity, performance, and security, optimizing costs with Google Cloud Platform hosting.

## NCR Atleos - https://www.ncratleos.com

June 2023 – September 2023

# Research and Development Intern - Software Development

- Implemented a cybersecurity solution that integrates AI and real-time surveillance to enhance ATM security.
- Provided detailed insights and analytical reports on the system's impact, showcasing a potential 30% reduction in cyber threats and fraud, to the Vice President of Engineering and Executive Director of NCR ATMs in Dundee.

# Freelance Web3 Developer – Solana Blockchain

2021 - 2023

Developed Solana minting web app with presale features and landing pages to attract users and investors.

CuteVPN Company 2020 - 2021

### **Founder and Sole Developer**

- Enhanced OpenVPN Android app, developed Debian 9 auto-install script, and implemented remote MySQL solution for efficient client data management and security compliance.

### **PROJECTS**

**ENTERn (2024)**. A Flutter-based application leveraging GPT-4 API to analyze data, aimed at assisting inexperienced students in finding internships and entering the industry.

**Gauss-Jordan Calculator (2024)** - Gauss-Jordan elimination-based calculator for solving systems of linear equations up to 3 unknowns and 4 equations. Fast, accurate, and hassle-free.

**NPA Compiler (2023).** A full-stack web application programming language compiler. It offers dynamic syntax for flexible coding, a compiler certification tool, and a time complexity calculator to optimize algorithm efficiency.

**a2z Ideas (2023)**. A platform designed to connect users with businesses, facilitating the sharing of dating ideas and the promotion of businesses.

**Hatud (2022)**. A mobile-friendly web application developed using JavaScript, HTML, and CSS, seamlessly integrated with external APIs such as OpenStreetMap for precise school bus tracking and accurate real-time updates.

## **SKILLS**

**Technical Skills**: Flutter, Google Cloud Platform, Google Cloud Functions, Firebase, API's, C/C++, JavaScript, Python, HTML/CSS, SQL, R, Jupyter Notebook Git, React.js, Next.js,

Languages: English (Working Proficiency), Filipino (Native), and Cebuano (Native)

Interests: Competitive Programming, Mathematics