Contact

www.linkedin.com/in/
richardrafelson (LinkedIn)
richardrflsn.vercel.app (Personal)

Top Skills

Full-Stack Development

Git

Linux System Administration

Languages

English (Professional Working)

Indonesian (Native or Bilingual)

Certifications

Python Fundamental for Data
Science

D-Link Certified Network Design
Associate (DCNA)

Introduction to SQL

R Fundamental for Data Science

Learn Data Analysis with Python

Richard Rafelson

Application Developer Intern at PT. Bank Central Asia Tbk (BCA) |
Part-Time Graphic Designer
Central Jakarta, Jakarta, Indonesia

Summary

As a current undergraduate student at Bina Nusantara University
in Computer Science, I have gained a solid foundation in the tech
industry. I am currently part of Team Promotion at Bina Nusantara
University Bandung, where I am part-time as a graphic designer.
Seeking to gain more experience in any field through my academic
and organizational pursuits, I have developed strong analytical and
problem-solving skills, as well as a passion for learning and adapting
to new things. I am excited to take on new challenges and continue
growing both personally and professionally.

Experience

PT Bank Central Asia Tbk (BCA)
Application Developer
February 2025 - Present (8 months)
Central Jakarta, Jakarta, Indonesia

As a Application Developer in the System Infrastructure (SIS) division at
BCA, I support the development of internal systems that ensure the reliability,
scalability, and efficiency of the bank's infrastructure services.

Key Responsibilities:
• Develop and maintain internal applications to support infrastructure
monitoring, integration, and automation.
• Collaborate with infrastructure teams and cross-functional teams to gather
system requirements and deliver tailored software solutions.
• Design and implement database models and system architecture for new
features and internal tools.
• Build robust RESTful APIs and backend services using Node.js and
Express.js.
• Develop responsive, high-performance user interfaces using React, Vite, and
TypeScript.
• Integrate and manage data from various sources, including PostgreSQL,
MongoDB, ElasticSearch, and NAS-based systems.

• Manage and interact with Linux-based servers to support application deployment, file systems, and storage services.

BINUS University
Promotion Team
September 2022 - Present (3 years 1 month)
Bandung, West Java, Indonesia

I am currently doing an part-time in the Bina Nusantara University Bandung promotion team as a graphic designer. Where I worked on designs to promote Bina Nusantara University Bandung.

Bina Nusantara Computer Club
2 years 4 months

Chief Financial Officer
January 2024 - February 2025 (1 year 2 months)
West Java, Indonesia

At Bina Nusantara Computer Club @Bandung (BNCC @Bandung), where I serve as Chief Finance Officer, I oversee all financial operations and strategies that promote profitability and sustainable growth. In charge of financial reporting, forecasting, budgeting, and risk management programmes are among the main duties. I support the organisation's long-term financial health and strategic decision-making processes by providing strategic financial recommendations.

Activist of Public Relation
November 2022 - December 2023 (1 year 2 months)
West Java, Indonesia

- Develop effective communication skills with other parties.
- Take part in creating events to introduce BNCC.
- Create design work to introduce BNCC via social media.

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Education

BINUS University
Bachelor's degree, Computer Science · (September 2022 - 2026)

SMAK 2 BPK Penabur Bandung
IPA · (2019 - 2022)