

João Henri Carrenho Rocha

Universidade de São Paulo
Graduation: July 2024
Av. Eng. Bianor, 121, Apt. 62
São Paulo, SP - 05502-010

E-mail: contact.joaohenri@gmail.com
GitHub: github.com/jaehnri
LinkedIn: linkedin.com/in/jaehnri
Cellphone: +55 (19) 98232-2076

Experience

SUSE Rancher - Open Source Software Engineer

Aug. 2023 - Nov. 2023

Worked on multi-cluster and multi-tenant observability for Kubernetes with AIOps on opni.io.

IME-USP - Undergraduate Research

Aug. 2022 - Jul. 2023 - Dr. Prof. Kifayat Ullah

Research assistant and developer in “An Emergency Response System Using Fog-Assisted VANETs for Smart Cities” paper.

iFood - Software Engineer

Jan. 2020 - Jul. 2022

Worked in the Merchant squad, responsible for the distribution of essential information about the stores to the entire iFood platform.

Education

Universidade de São Paulo - USP

Jan. 2020 - July. 2024. Computer Science, B.S.

Networks, Open-source, Operating systems, Data structures

Technical High School of Campinas - UNICAMP

Jan. 2017 - Dec. 2019. IT, Technical Degree

Open Source

Kubernetes Member/Contributor

Aug. 2021 - Present

SIG Network: Developing an eBPF backend for kube-proxy in kpng.

SIG Release: Communications Team Shadow for the 1.27 Release

LFX Mentorship - CoreDNS Mentee

Jun. 2023 - Aug. 2023

CNCF - Added support to DNS-over-QUIC (RFC 9250) in CoreDNS.

Courses

Official Advanced Developing on AWS

Nov. 2021 - Marina Coutinho Medeiros

Skills

Languages - Golang, Kotlin, Python, Java, Python, C++

Infra - Kubernetes, Docker, AWS, GCP, Postgres, Redis, Kafka

Languages

Portuguese (native), English (fluent)