Mark Hugh Neri

🇵🇭 [email](#) | [github](#) | [Web3 Portfolio](#)

Software Engineer with 14+ years of strong experience in full-stack web development and platform design and implementation with skills in Blockchain and AI. Tech-agnostic. Fast-learner. Team player.

💻 WORK EXPERIENCES

Ripple, Software Engineer (Custody)
Aug 2023 - Aug 2024 (Remote)
‣ Developed Contract Generator v2 used in [Ripple Custody](#) to manage infrastructure using Golang
‣ Improved and added features in Ripple Custody Portal used by customers to manage their infrastructure using Next JS and C#.NET

Whispir, Software Engineer (Dev Experience)
Jun 2022 - Aug 2023 (Remote)
‣ Developed and maintained features in several applications such as Workflow Engine, Content management, develop SDKs for Node and Java
‣ Developed API Facade initiative which handles all ingress traffic from customers of several APIs
‣ Developed Content AI utilizing OpenAI API to perform content suggestion and improvements

Offshorly, Freelance Blockchain Developer
Jun 2022 - Mar 2023 (Remote)
‣ Lead development of EVM smart contracts for the no-code NFT minting marketplace, developed the backend API and integrated with the web frontend

Nixplay, Software Engineer (Platform Team)
Sep 2019 - Mar 2022 (Metro Manila, PH)
‣ Developed, maintained and fixed bugs in application features in several microservices
‣ Maintained and coordinated deployments from development to production environments

Krisp Systems, DevOps Lead / Full-Stack Dev
Jul 2017 - Jul 2019 (Metro Manila, PH)
‣ Lead design and implementation of application infrastructure using microservice architecture.
‣ Developed and maintained several microservice applications and tools used in DevOps
‣ Lead DevOps team for implementing builds, releases and maintaining all environments

🧑‍💻 SKILLS AND TECH STACK

Backend‣ Javascript. TypeScript. NodeJS. ExpressJS. FeathersJS. Serverless. Firebase. Golang. Rust.
AWS Services‣ API Gateway. Amazon Lambda. Cloudfront. EC2. ECS. DynamoDB.
Database‣ Postgresql. MySQL. MongoDB. Sequelize.
Blockchain‣ Solidity. OpenZeppelin. Hardhat. Ethers.
CI/CD‣ Bitbucket Pipelines. Github Actions. Buildkite.
Platform‣ AWS. Docker. Terraform. Kubernetes.
Tooling‣ Git. GitHub. Gitlab. Bitbucket. JIRA. Trello.
Frontend‣ ReactJS. NextJS. MaterialUI. Tailwind.
Others‣ OpenAI. Rust. Solana Programs. Polkadot Smart Contracts. PC Building. Linux. MacOS.
Dev Machine‣ Ryzen 5600X. Macbook Air M1.

🏅 ACTIVE CERTIFICATIONS
◉ [Certified Solidity Developer](#)
◉ [Certified Blockchain Developer](#)

🏆 HACKATHON PROJECTS

◉[Winner, Future of Digital Assets (Global)](#)
◉[Winner, Radar Hackathon (Local Track)](#)
◉Winner, Blinks Hackathon (SEND Track)

💻 OTHER PAST EXPERIENCES

Accenture, Developer
Apr 2016 - May 2017 (Metro Manila, PH)
‣ Designed and developed Work Allocation Tool used by agents for task allocation, quality assurance and reports generation
‣ Developed automation tool for Grundfos to minimize effort originally taking 6 months to only several minutes worth of FTE

Oxygen Ventures, Software Engineer
Sep 2014 - Feb 2016 (Metro Manila, PH)
‣ Developed and maintained several applications such as appointment setters, websites, and an enterprise job marketplace

Elken Sdn Bhd, Analyst Programmer
Jul 2013 - Aug 2014 (Kuala Lumpur, Malaysia)
‣ Developed and maintained several web applications for customers and internal systems

Accenture, System Specialist
Jul 2012 - Jul 2013 (Metro Manila, PH)
‣ Lead development of Hawk Eye - tool used by the F&A accounts to monitor agents performance, used for internal reporting and assessment

Hewlett-Packard, Service Delivery Consultant
Dec 2010 - Jul 2012 (Metro Manila, PH)
‣ Level 2 App Support for HPCA application and developed several automation tools and scripts

Narra Systems, Software Devt Engineer
Apr 2010 - Oct 2010 (Metro Manila, PH)
‣ Developed Test Managers application for network hardware performance test

Pfizer, Intern
May 2009 - Jun 2009 (Metro Manila, PH)
‣ Developed database systems for the Quality Assurance and Product Development team