Mark Hugh Neri

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

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