

John Kurt Russelle Marmol

(+63) 956 5993 908 – Marikina City – jkurtrussellemarmol@gmail.com – linkedin.com/in/jkrmarmol – www.jkrmarmol.dev

SUMMARY

I'm a dedicated software engineer who enjoys solving problems and turning them into simple, user-friendly solutions. I work well with others, love learning new things, and have achieved success in hackathons and freelance projects.

TECHNICAL SKILLS

- Front-End Development (TypeScript, Next.js, React.js, React Native, Redux, Electron.js, Vite.js, Tailwind, Shadcn/UI, Sass, Bootstrap)
- Back-End Development (TypeScript, Node.js, Express.js, Nest.js, Prisma, Bun)
- Database Management (PostgreSQL, MySQL, MongoDB)
- Software Development Tools (CLI, Postman, Postbird, Git, VSCode, Expo Go, Android Studio, React DevTool, Docker)
- Cloud Platform (Github, Google Console, AWS, Vercel, Neon, Render, Cloudinary, Microsoft 365 Business, Expo, Firebase)
- UI/UX Designing (Figma)
- Security Research / Bug Hunting (SQLi, XSS, Burp Suite)

PROFESSIONAL EXPERIENCE

Freelance Full-Stack Developer

December 2021 - Present

Kuma Technologies

- Design, develop, and maintain comprehensive mobile, web, and desktop applications.
- Engage in client relations, fostering strong partnerships and ensuring customer satisfaction.
- Deploy and manage Android applications on the Google Play Store.
- Manage business email and communication systems using Microsoft 365 Business.

Security Researcher / Bug Bounty Hunter

Dec 2021 – Mar 2022

Infinityfree.net

- Discovered a bug that inadvertently exposed sensitive files and information during normal operations.
- Reported the issue to the appropriate team for resolution, ensuring prompt attention to the security concern.

HitPay

- Identified a critical bug in the payment portal and reported it with detailed, documented instructions for replication and resolution.
- Provided recommendations to enhance the system's reliability and efficiency, contributing to improved payment processing

COMPETITION & AWARDS

- Old.ST “**C(old) (St)art Hackathon 2024**” – Fan Favorite UX Design
- OTisPH “**AppCon 2023**” – Top 20 Finalist
- Google Developer Student Club PLM “**InnOlympics 2024**” – Top 10 Finalist
- Connex Global “**Artificial Intelligence**” – Participation
- Huawei ICT Academy “**Innovation Track**” – Top 5 Finalist
- ICCT Colleges “**ITech 2023 Hackathon**” – 2nd place
- Google Developer Student Club USC “**Show us ur Rizz**” – 1st Champion
- The BLOKC “**Unblock Hackathon**” – People Choice Award

EDUCATION

Bachelor of Science in Computer Engineering

2021 – Present

ICCT Colleges Foundation Inc. – College

Electrical Installation Maintenance

2015 – 2021

Malanday National High School – Junior & SHS

Malanday Elementary School – Primary

2009 – 2015

