Yogeash Nehra

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LinkedIn (linkedin.com/in/yogeash-nehra) | GitHub (github.com/yogeash-nehra) | Portfolio

ABOUT ME

I'm a software developer who loves turning ideas into working solutions. With 2+ years of experience building full-stack applications, cloud-based workflows, and automation tools, I focus on delivering outcomes that improve operations, user experience, or business reach.

I've worked across web, mobile, and cloud systems - bringing together APIs, real-time data, and automation tools to solve real-world problems. I thrive in teams that value collaboration, learning, and doing meaningful work at scale.

SKILLS

- Languages: Python (Advanced), Java (Int/Adv), C# (Int/Adv), JavaScript, HTML/CSS
- Frameworks & Libraries: .NET, React (Int), Unity (Int), Firebase (Int/Adv), ASP.NET MVC
- Cloud & DevOps: AWS (EC2, DynamoDB, NTRIP), Azure, Git, GitHub, CI/CD pipelines
- Tools & Platforms: ConnectWise, Office 365, PowerShell, CMD scripting, WordPress, Zapier, Metricool
- Databases: SQL, MySQL, Firebase Realtime DB, DynamoDB
- Soft Skills: Clear communicator, collaborative, fast learner, documentation-driven

EXPERIENCE

IT Support Engineer Trainee | Pro IT Solutions

Nov 2022 - Dec 2023 | Auckland, NZ

- Managed weekly ticket resolution and SLA adherence using ConnectWise Manage and Automate.
- Developed and executed PowerShell/CMD scripts to automate maintenance and malware cleanups.
- Supported full network infrastructure setup across 15+ Chemist Warehouse stores and HQ (70+ users).
- Provisioned users, devices, and cloud services in Azure AD and Office 365.
- Documented IT infrastructure and delivered reports to enterprise clients including HelloWorld Travel.

IT Support Engineer | Binary Solutions

Dec 2023 - Present | Auckland, NZ

- ➢ Delivered responsive websites for small businesses using HTML, CSS, JS, and WordPress—ensuring mobile optimisation, hosting setup, and SEO readiness.
- ➢ Configured DNS, hosting, and Google indexing via Hostinger and 1st Domains, increasing discoverability and digital reach.
- ➢ Maintained and improved client websites post-launch, offering ongoing dev support and UX enhancements.

Information Technology Consultant | Wolfgramm Holdings

Jun 2023 - Present | Auckland, NZ

- ➢ Designed and maintained the company's scalable website, using Durable CMS and custom HTML/CSS components.
- ➢ Developed AI-integrated workflows using Zapier, Calendly, and OpenAI APIs for intelligent task automation, reducing manual effort & increasing client response speed.
- ➢ Supported M365 onboarding, secure access provisioning, and small business digital enablement.

PROJECTS

Capstone: PiLot Autonomous UGV

- ➢ Cloud-connected autonomous rover with live telemetry and AI navigation.
- ➢ Led award-winning autonomous rover project at Unitec Hackathon Showcase.
- ➢ Integrated Intel RealSense, RTK GPS, and MAVLink for obstacle-aware path navigation.
- ➢ Developed Python scripts for telemetry visualisation via AWS EC2 and DynamoDB.
- ➢ Hosted NTRIP caster for RTK corrections and enabled real-time data streaming and dashboard updates.

Rent Everything App

- ➢ Android rental platform with Firebase backend and dynamic booking
- ➢ Utilising Java, Firebase, and RecyclerView for item search, rental, and role-based access.
- ➢ Built Firebase authentication, real-time DB, and admin dashboard.
- ➢ Led development, UI/UX design, and final demo presentation.

Web Projects (Freelance + Personal)

- ➢ PJ's Laundromat - HTML/CSS/JS on Hostinger
- ➢ Binary Solutions - WordPress + custom features
- ➢ Wolfgramm Holdings - Durable + HTML/CSS/JS
- ➢ Personal Portfolio - yogeashnehra.com

Additional Projects

➢ Esports Event Manager - C# WinForms for event/arena management
➢ Inventory Management System - Java, CRUD, OOP
➢ JokesWebApp - ASP.NET MVC app
➢ Dice Game - Unity multiplayer using linked list structure
➢ Lodge Booking & Game - Web tool + mini-game in JS

EDUCATION

Bachelor of Computing Systems

Unitec Institute of Technology | Auckland, NZ | Expected: Jul 2025

Specialisation: Web & Software Development

CERTIFICATIONS

➢ Microsoft 365 Fundamentals: Certificate
➢ AWS Hackathon 2024 - GenAI Chatbot for Education (Leader & Developer): Certificate
➢ Microsoft Learn: Profile

ACHIEVEMENTS & PERSONAL DEVELOPMENT

➢ Delegate at NZ Prime Minister's Welcome (2022), representing Unitec at national innovation forum.
➢ Led TechTroops at AWS Hackathon (2024), building GenAI-powered chatbot for accessible education.
➢ Toastmasters Member - Currently working on Presentation Mastery
➢ Built and launched AI-based agentic tools (Zapier + LLMs) to automate test cycles and customer workflows.
➢ Active learner with interest in decision psychology and meaningful product development.

REFERENCES

Available upon request.