ANAND ANILKUMAR NAIR

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IT Support and Cybersecurity Specialist with 4+ years of experience in incident management, network support, and software development. Developed Click4IT, reducing IT request resolution time by 40%. Built an Al-powered phishing detection Chrome extension to enhance cybersecurity.

PROJECTS

- Click4IT Internal IT Portal
 - Built internal IT portal (React, Firebase) managing assets, HR, subscriptions, support requests via an AI assistant, reducing resolution time by 40%.
- Al-Powered Portfolio itsmeanand.com
 - Developed personal portfolio site (Next.js, Supabase) with a Gemini Al RAG assistant to answer questions based on site data.
- Autonomous Blog blog.itsmeanand.com
 - Created an Al-driven blog (Next.js, Gemini Al) that automatically generates and publishes tech articles daily..
- Phishing Detection Extension
 - Developed an ML-based Chrome extension (Node.js) for real-time phishing URL detection with alerts for Major Project.
- Workflow & Remote Ops Tools
 - Created workflow tools (React, ASP.NET, PowerShell) for license approvals and remote application management.
- Other Projects
 - Canva-like design tool (React, Firebase) with user publishing <u>Design Tool App</u> (<u>React + Firebase</u>) and Personal couples chat app (Flutter, Firebase)

EXPERIENCE

- IT & Technical Support Specialist Click2View Jun 2023 Aug 2024
 - Developed the Click4IT internal portal using React.js and Firebase, streamlining IT asset management, equipment booking, and integrating a custom ChatGPT-powered assistant for internal support.
 - Defined/enforced cybersecurity policies, managed cloud storage/access controls, and handled IT aspects of employee onboarding/offboarding for secure operations.

- Delivered remote and on-site IT support, proactively resolving incidents and minimizing downtime.
- Handled employee onboarding/offboarding processes, configuring IT tools and access permissions.
- Administered the password management system and secured digital attestations, reducing audit issues by 20%.

• IT Field Service Technologist - Micron Technology - Jul 2022 - Jan 2023

- Configured software, devices, and hardware to establish employee workstations.
- Resolved network issues impacting connectivity to user devices, manufacturing tools and other fab equipment.
- Automated solutions using PowerShell scripting.
- Received a rating of 4 (Above Expectations) for performance.

• IT Support Technologist - Micron Technology - Jun 2020 - Jun 2022

- Worked with customers to understand needs and provide excellent service within specific timeframes.
- Gained knowledge in using Servicenow and BMC Remedy.
- Participated in continuous improvement by creating web applications to automate many solutions using ASP.net, JavaScript, Powershell and SQL.
- Received rating 4 (Above Expectations) and got promoted to Shift Lead within the first year.

• Front-end Developer (Intern) - SwiftX Solutions - Jul 2019 - Feb 2020

- Collaborated on tasks adhering to Scrum framework principles.
- Used React, Vue, SQL, and HTML to develop app solutions.
- Resolved technical issues through debugging processes.
- Designed and developed maintainable software solutions tailored to align with business goals.
- Worked closely with UX and UI Designers to implement their visual designs into functional code.

EDUCATION

- Bachelor of Science (Hons) Cybersecurity and Networks Teesside University Aug 2023 - Sep 2024
- Diploma in Information Technology Temasek Polytechnic April 2017 May 2020

SKILLS

Full Stack Development

JavaScript, TypeScript

IT & App Support

Incident management

- React.js, Next.js
- Node.js, Firebase, Supabase
- SQL, REST APIs

Al & Automation

- OpenAl/Gemini APIs
- Al Chatbot Development
- PowerShell Automation
- Content Gen Pipelines
- Python Basics for Scripting

Application support

• Remote desktop support

Systems & Networking

- Basic Network Configuration and Troubleshooting
- Basic Networking (TCP/IP, DNS)
- Windows/Linux Admin
- MDM & Asset Management

CERTIFICATIONS

- University of Toronto Learn to Program: The Fundamentals (Python) | Coursera | 2023
- Google Certificate Technical Support Fundamentals | Coursera | 2023

ADDITIONAL INFORMATION

Languages: English, Malayalam, Tamil, Hindi | Interests: Music Production, Badminton, Travel