

ASWIN SASIKUMAR

Cloud computing enthusiast with hands-on experience deploying applications on various cloud platforms. Currently pursuing Microsoft AZ-900 certification and expanding knowledge of Azure. Proficient in Linux, Git, Docker, and cloud deployments. Seeking an internship opportunity to further develop skills and contribute to innovative cloud projects. Committed to delivering high-quality solutions and adapting to new challenges in a dynamic environment

Work Experience

OSINT Analyst Intern (Hybrid) (Jan 2023 - Apr 2023)

Kriyavan Cyber Forensic Service Private Limited, Madurai

- Conducted OSINT research to gather and analyze publicly available online information.
- Utilized tools like Shodan to support investigations and deliver actionable insights about cloud hosted applications.

Educational Background

Bachelor of Engineering (B.E.) in Computer Science and Engineering

PSNA College of Engineering and Technology, Dindigul, India

Expected Graduation: 2026 | CGPA: 8.5/10

Freelance Projects

College Management System (Nov 2024 – Present)

- Built a role-based web system for faculty to manage attendance, marks, and student performance.
- Deployed in cloud with automation enabled features of system.
- Tech Stack:** PHP, Apache, jQuery, Bootstrap, MongoDB
- Contribution:** Developed backend logic and RESTful APIs.

Smart Agriculture System (Sep 2024)

- Built an IoT-enabled farming system for real-time monitoring and automated irrigation.
- Designed a sensor network utilizing cloud for seamless multi-node communication and remote access.
- Tech Stack:** Raspberry Pi, Python, MongoDB
- Contribution:** Engineered networking infrastructure.

Portable Labs (Jul 2024)

- Built web application that converts the traditional school and college computer labs to cloud environments.
- Utilized docker for spawning machines to each student.
- Tech Stack:** PHP, Python, Bash, Docker, SQL
- Contribution:** Designed Docker Image, Engineered networking infrastructure.

Certifications

NDG Linux Unhatched by Cisco academy (Feb 2024)

Microsoft Certified: Azure Fundamentals (AZ-900) (In Progress)

Contact

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Websites and Portfolio

WWW

aswinsasikumar.me

LinkedIn

www.linkedin.com/in/aswinsasikumar

GitHub

https://github.com/wolf2627

Skills

Cloud Platforms:

Microsoft Azure (currently studying for AZ-900), UpCloud, DigitalOcean, google cloud (basic)

Operating Systems & DevOps:

Linux, Docker, WireGuard

Security & Networking:

Basic Firewall Configuration, Reverse Proxy Setup

Version Control & Collaboration:

Git, GitHub, GitLab, CI/CD

Programming Languages:

Bash, PHP, Python, C, Java

Web Development:

Bootstrap

Databases:

SQL (MySQL), NoSQL (MongoDB)

Languages

- Tamil
- English

Awards & Achievements

- 1st Runner-Up – InnovateX Hackathon (Dec 2024)
- Special Mention – Impairathon (Oct 2024)
- Man of the Series – Cyber T20 v4.0 (Oct 2023)