

ROTHA DAPRAVITH

Fullstack Developer

✉ dapravithrotha@gmail.com

☎ 089937798

📍 Phnom Penh, Cambodia

🌐 <https://github.com/Dapravith>

🌐 <https://www.linkedin.com/in/rotha-dapravith/>

🔗 <https://dapravith.vercel.app/>



About me

Full-stack developer passionate about building reliable and secure enterprise systems. Skilled in Java Spring Boot, REST APIs, and CI/CD automation. Strong understanding of microservices, containerization, and DevOps workflows. Focused on delivering scalable software solutions that improve performance and stability.

Professional Experience

General Secretariat of the Digital Government Committee , Java Developer	Oct 2024 – Sep 2025 Phnom Penh
<ul style="list-style-type: none">Built and deployed RESTful APIs with Spring Boot, improving system performance and response time.Integrated Keycloak SSO (OpenID Connect) for secure authentication and access control.Automated deployments using Jenkins CI/CD, ensuring reliable and consistent releases.Provisioned servers using Ansible on Ubuntu, simplifying environment setup.Worked with frontend and DevOps teams to enhance stability and monitor performance.	
Secretariat of Legal Council of the Ministry of Economy and Finance , Software Developer and DevOps	Feb 2024 – Jul 2024 Phnom Penh
<ul style="list-style-type: none">Developed an internal system using Angular and NestJS with Keycloak SSO integration.Managed containerized deployments using Docker, GitLab, and Jenkins pipelines.Configured nginx and pm2 for load balancing and production reliability.Supported DevOps operations by automating testing and monitoring environments.	
Institute of Technology of Cambodia , Fullstack Developer	Jun 2023 – Nov 2023 Phnom Penh
<ul style="list-style-type: none">Developed a delivery management system using the MERN stack.Built secure APIs with Express.js and JWT, integrated with React front-ends.Containerized apps using Docker and automated builds with GitLab CI/CD.Collaborated in Agile (Scrum) sprints, contributing to feature design and documentation.	

Education

Institute of Technology of Cambodia , Computer Science Engineer's Degree	Nov 2019 – Jul 2024
Russeykeo Highschool , High school Diploma	Oct 2014 – Aug 2019

Skills

Backend

- Node.js
- Express.js
- Nest.js
- Java Springboot framework

Database

- MySQL
- PostgresQL
- MongoDB

Security

- Single Sign-On (SSO)
- Keycloak
- IAM
- JWT
- OAuth2.0 Protocols(OIDC)

Frontend

- ReactJS
- Next.js
- Angular

Tools & DevOps

- Git, GitHub
- Linux
- Docker
- Nginx
- Jenkins
- Ansible
- Kubernetes
- AWS Cloud
- Portainer.io
- CI/CD

Languages

English

Khmer

Interests

- Microservices architectures
- Artificial Inteligent
- DevOps
- Blockchain Technology

Certificates

- Master Microservices with SpringBoot,Docker,Kubernetes | Udemy [↗](#)
- Spring Security 6 Zero to Master along with JWT,OAUTH2 | Udemy [↗](#)
- The Ultimate DevOps Bootcamp | Udemy [↗](#)
- The Complete Full-Stack Web Development Bootcamp | Udemy [↗](#)

References

Hok Tin, *Lecturer*, Institute of Technology of Cambodia
hok.tin@itc.edu.kh, 0866777074

Von Seyha, *Senior Full-stack developer*, Legal Council of the Ministry of Economy and Finace
seyhavon22@gmail.com, 0969840040