

Deepak Manoj Kumar



Email: deepakmanoj.dmk@gmail.com

Nationality: Singaporean

Contact: +65 8071 3270

Website: deepakmk.com

Experienced software engineer with knowledge in all aspects of the software development life cycle and end-to-end project management. Recognised hands-on and competent lead with ability to deliver in a fast-paced environment. Knowledge in networking, software development and cloud technologies.

WORK EXPERIENCE

Software Engineer III, DXC Technology

September 2021 - Present

- Service Request **Lead** with a team of developers to implement features.
- Provide Impact Assessments, Efforts Estimate and collaborate with Business Analysts and Project Managers during the design phase of development.
- Develop REST APIs with proper documentation and technical specifications.
- Ship codes **with 80% minimum** JUnit coverage on all written codes.
- Adhere to Fortify, SonarQube and other compliances to ensure applications have **no vulnerabilities**.
- Actively provide L3 Support in a weekly round-robin fashion.
- Experience in maintaining a project that has high traffic (**4000 requests/hour**) and 24/7 uptime is vital.
- Experience in **Government Commercial Cloud** and GovTech services such as **Apex cloud**.
- Experience in **CI/CD pipelines**.
- Effectively **coordinated and delivered** service requests such as email service migration, cloud infrastructure migration and apex cloud migration.

System Administrator, Technoally Pte Ltd

September 2017 - September 2018

- Assist in restoring infrastructure for relocation projects
- Maintain inventory and do regular upgrades on devices such as laptops, computers, printers, scanners and other systems according to SLA.
- Communicate with customers and provide technical support for any issues that arise on their laptops, desktops or printers through the company's ticketing system.
- Setup AD, DHCP and DNS servers and integrate their laptops and desktop into the domain. (Experience in Microsoft server 2012 and 2016 and Hyper-V)
- Configure Watchguard Firewall and Cisco switches and keep systems up to date
- Provide guidance to Interns

TECHNICAL SKILLS	• Oracle MySQL	• Amazon Web Services (AWS)
	• Terraform	• GitLab
LANGUAGES	• Java	• Spring Boot
	• Angular	• Typescript

CERTIFICATES	• AWS Certified Cloud Practitioner (2024)	
	• AWS Solutions Architect Associate (2024)	

EDUCATION	• Bachelor of Science in Computing and Information Systems	2018-2021
	SIM/University of London	
	• Diploma in Mechatronics	2012-2015
	Temasek Polytechnic	
