Deepak Manoj Kumar

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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 – March 2024

● 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	

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