AKSHAY KUMAR

| AWS Cloud | Devops | Network | Full Stack Engineer

Ability to leverage Full-Stack Development and solutions for problems related to Network, Cloud and software development.

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akshaykumar.online ⊕

linkedin.com/in/akshay-kumar-a50049a0 in

github.com/93akshaykumar ⌂

WORK EXPERIENCE - 3 YEARS

Teaching Assistant
Dalhousie University

01/2020 – 02/2020

Achievements/Tasks

- Provided assistance in the Labs for completing assigned tasks.
- Assisted students in Troubleshooting the issues occurred.
- Assisted in Understanding new platforms and cutting-edge technologies(SDN, APIs, WireShark, Protocols, Python Code).

Software Developer
DXC.technologies (Former HPE)

11/2015 – 06/2018

Achievements/Tasks

- Understanding the client requirements and developing a feasible solution for it using IBM development tools (WEBSPHERE, BPEL, BPD , BPM, SOAP).
- Creating UI/UX and Designing Business Processes and Flow.
- Creating Scripts(Python) and documents for Production Deployment. Troubleshooting the bugs and issues reported by Client. Analysing it through logs and providing efficient fix with minimal code change.
- Maintaining Code Versioning in GitHub.
- Creating API(JAVA) end points in AWS.
- 6 Months of On-site Experience for Product release and front line support in Melbourne, Australia.

Web Developer
ITFox

06/2015 – 10/2015

Achievements/Tasks

- Learning Web Application Development in PHP.
- Building Front-End for Client using Html5 and CSS.
- Creating Database Structures and managing.
- Creating Admin Functionalities for updating and managing content on website.

TECHNICAL SKILLS

AWS Cloud Services
Lambda, API Gateway, Step Function, SAM, CloudWatch, IAM, DynamoDB, RDS, EC2, VPC, CodeBuild, CodeDeploy and CodePipeline

Coding languages
Java, Python, PHP, C++, NodeJs, HTML, MySql, PLSql , JavaScrpt (ES6)

Frameworks
SpringBoot, Django, Flask, Spring, ORM, Reactjs

Tools
Docker, kubernetes, GitHub, Splunk, Jira, Jenkins

CERTIFICATES

AWS Cloud Developer - Associate (09/2020 – Present) ↗

AWS Certified Cloud Practitioner (01/2020 – Present) ↗

PERSONAL PROJECTS

akshaykumar.online (01/2020 – 03/2020)
- Creating an online space for myself

EDUCATION

Master's in Internetworking,
Dalhousie University, Halifax

09/2018 – 04/2020

Bachelor of Technology in Computer Science
Lovely Professional University, Punjab

08/2011 – 05/2015