PRAVEEN KUMAR N V

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SUMMARY

Full Stack Software Engineer with more than 7 years of experience delivering highly scalable public facing web applications with a knack of picking up new technologies with ease.

WORK EXPERIENCE

Software Engineer, Backend   **Traveloka, Singapore**   **Dec '19 – Present**

- ❑ Working as a backend engineer for the Accommodation Partner Integration team on developing and maintaining highly scalable microservices on AWS Cloud Infrastructure for Hotels Search and Booking flow
- ❑ Implemented a microservice to handle the credit card data during the hotel booking flow by using DynamoDB for storage and AWS KMS to encrypt/decrypt the sensitive information.
- ❑ Migrated the existing services from monorepo to a multirepo setup to enable independent fast pace development thereby increasing the team efficiency and reducing the time for production releases.
- ❑ Worked on establishing a CI/CD pipeline for the existing microservices using AWS CodeBuild, AWS Codepipeline, SonarQube and Terraform

Senior Software Engineer   **AdNovum, Singapore**   **Feb '17 – Nov '19**

- ❑ Lead an offshore team of developers to deliver several public facing government web applications built using Java with integrations such SingPass and CorpPass
- ❑ Experienced with Product Integration and Solution Engineering by solving real-life security problems for customers using Nevis Security Suite, a product of AdNovum
- ❑ Involved in the development and maintenance of a hybrid mobile application for both Android and iOS platforms using Apache Cordova, AngularJs and SQLite which provides statistical comparison of data across countries

Software Engineer   **Singtel, Singapore**   **Jul'14 – Jan'17**

Project: singtelshop.com - Mobile responsive web development of major Singtel business products & services

- ❑ Developed the brand new mobile responsive web application for the people of Singapore to buy or re-contract Singtel products using J2EE, JSF and AngularJS resulting in a 105% increase in success rate of the customer checkout flow.
- ❑ Developed the new Singtel Rewards portal by building reusable components on enterprise CMS, Adobe AEM

Systems Engineer   **Infosys Limited, India**   **Jun'11 – Jul'13**

- ❑ Developed enterprise web application for a leading pharmaceutical company in Europe using Enterprise CMS Adobe AEM by creating reusable templates and components that works seamlessly across 85 websites.
- ❑ Created REST based web services to process real time XML and JSON response in Adobe AEM from third party systems.

SKILLS

Java, JavaScript, Angular, Spring Boot, HTML5, CSS, MySQL, PostgreSQL, DynamoDB, MongoDB
AWS Cloud, Azure, Adobe AEM, Magnolia, UiPath (RPA), Cordova, Docker, Ansible, Terraform

EDUCATION

Master of Computing   **National University of Singapore**   **Aug'13 – Jun'14**
Computer Science Graduate, School of Computing

Bachelor of Technology   **Anna University, Chennai**   **Sep'07 – Jun'11**
Information Technology Graduate, B.S.A Crescent Engineering College