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| **HESHIK NANDAN BASKARAN phone-alt** +65 8808 9250 at [heshiknndn@gmail.com](mailto:heshiknndn@gmail.com)  link [www.heshik.com](http://www.heshik.com) linkedin [heshik](https://www.linkedin.com/in/heshik/) | |
| **EXPERIENCE**  **-------------------------------------------------------------------------------------------------------------------**  Senior .NET Developer  **Websparks Pte Ltd, Singapore**  **calendar-alt** Oct 2018 - Ongoing  **Registration Portal (CSC) - Civil Service College | DevOps**   * Deployed Microservice based .NET Core applications on AWS Fargate using EKS. * Implemented Lambda functions through API Gateway for connectivity between Internet and Intranet layer.   **SingStat Table Builder - Singapore Department of Statistics | Solution Architect**   * Designed the application using .NET core in a Microservice Architecture. * Responsible for Code Review and Setup/Deployment of Infrastructure on Azure.   [**SIRI (EDB) - The Smart Industry Readiness Index**](https://siri.gov.sg/) **| TechLead/Project Manager**   * Spearheaded a team of 5 to design and develop the SIRI portal and website. * Responsible for Gathering Requirements and converting them to JIRA tasks. * Conducted Sprint Planning, Sprint Review and Sprint Retrospective. * Implemented user login module with 2FA based on IM8 policy and dynamic generation of WordDoc Reports.   **Joint Portal of the Polytechnics in Singapore | DevOps**   * Configured VPC using private and public networks through subnets in AWS and included security groups, network ACLs, Internet Gateways, and Elastic IP's to ensure a safe area for the organization in AWS public cloud. * Responsible for monitoring the AWS resources using Cloud Watch.   [**CAAS - Civil Aviation Authority of Singapore**](https://www.caas.gov.sg/) **| Developer**   * Maintained and enhanced the public-facing website on Sitefinity. * Upgraded the website from Sitefinity 9 to Sitefinity 11 and improved website performance by implementing caching and rewriting inefficient APIs.   --------------------------------------------------------------------------------------------------------------------  Backend Lead  **The Oddle Pte Ltd, Singapore**  **calendar-alt** March 2015 - Sept 2018   * Spearheaded the software development cycle with a team of 5 backend engineers. * Coordinated deployment cycle with Product Team, Frontend Team, DevOps and QA. * Designed and developed Payment Module and Integrated with multiple payment gateway partners (Stripe, Braintree, PayPal, Chinatrust, DBS Paylah, Wirecard, Veritrans, Asiapay, Veritrans and My Boost) * Enhanced the Delivery Module and integrated with multiple delivery partners (CarPal, Lalamove, GoGet, Zepto). * Designed and developed the Notification Module to support custom email templates and enhanced it to support SMS and Push Notifications. * Built an android application for an enterprise customer (Burger King Singapore) | **EDUCATION**  **-----------------------------------------------**  Post Graduate Diploma in  System Analysis  **National University of**  **Singapore**  **calendar-alt** 2014 - 2015 | **4.16** / 5.00   * Completed Internship as a part of the programme at Land Transport Authority of Singapore. Developed MSI Website and Implemented testing for decryption of Card Info used for transit.   Bachelors in Mechanical  Engineering  **National Engineering College,**  **India**  **calendar-alt** 2009 - 2013 | **7.14** / 10.00 |
| **ACHIEVEMENTS**  **-----------------------------------------------**  certificate **AWS Cloud Practitioner**  Issued on 2019  certificate **Essential Practices for**  **Agile Teams (SF)**  NUS - ISS |
| **SKILLS**  **-----------------------------------------------**    **EC2 .NETCore Java MsSQL**  **JavaScript Sitefinity Azure**  **HTML/CSS3 Node.js TFS**  **JIRA GitBash PowerShell**  **ASP.NET MySQL Lambda**  **Kubernetes Docker IM8**  **GCC APIGateway Fargate** |