**R Hari Hara Suthan** Email-id : [r.hari5@yahoo.com](mailto:r.hari5@yahoo.com)

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Tuticorin

**SUMMARY**

Seasoned engineer with 3+ years of experience as Backend Developer, adept at engineering highly scalable user-centric solutions to enhance client experience. Passionate about designing and developing highly scalable performance-oriented systems. Keenly fond of solving engaging design and algorithmic problems. Hands on experience of designing, developing and deploying complex, highly available production systems.

**WORK EXPERIENCE**

* **Senior Associate (Backend) |January,2020 – Present**

***Ernst and Young LLP***

**Technologies Worked On:**

Java, Spring Boot, Mongo, SQL, RabbitMQ, Azure SignalR Service, Azure REST APIS, GitHub APIs, Azure OData, Microsoft Graph APIs, SharePoint REST APIs, GitHub Actions, Azure Blob Storage, Kubernetes, Azure Pipelines, Docker, JFrog Artifactory, Micro-Services, CI/CD.

**Description:**

* Backend Engineer in EY Development Experience (EYDX). EYDX is a social community for all the developers and stakeholders within EY to share their knowledge, track their work, publish articles, refer product wide or organization wide methodologies/ best practices and conduct events and trainings within the organization.
* Designed the core CMS architecture for EYDX using GitHub as the data store.
* Worked with GitHub Actions and Azure Blob storage for implementing Approval Flow.
* Designed and developed notification service for EYDX using RabbitMQ and SignalR.
* Developed messaging infrastructure for intercommunication between micro services.
* Collaborated and Developed REST APIs for tracking work items, bugs, sprint burndown, capacity etc from Azure Devops.
* Managed Deployment and migration of all micro-services in EYDX to Kubernetes as a Service platform and AKS.
* Successfully implemented Event Management System for EYDX using which users can create, edit, delete and register for different events within the organization.
* Developed Python Scripts to migrate content from Wiki and multiple environments.
* Performed technical analysis and PoC for development of new features.
* **Junior Engineer | July,2017 - December,2019**

***IVTL Infoview Pvt. Ltd (Subsidiary of Works Application)***

**Technologies Worked On:**

Java, Spring MVC, Cassandra, SQL, RDMS, Elastic Search, XML, JavaScript, Kafka,Jenkins.

**Description:**

* Acted as a Java Developer, Business Analyst, DevOps Engineer and Manual Tester in SCM based ERP suite (AI Works). AI WORKS is a next generation enterprise software solution that utilizes a robust set of standard features and productivity tools, all integrated with advanced AI technology.
* Designed an AI enabled Project Management Sub system using in demand technologies like ElasticSearch, RDB, Cassandra and front end technologies specifically for a Construction Company helping them to **improve** quality by 32%,  **cut** costs 48%.
* Consistently delivered DevOps projects within the stipulated deadline

**ACHIEVEMENTS**

* **Ernst and Young LLP**:
  + Received Exceptional Client Service Award Presented for Technical Excellence, Process Orientation, Effective Communication within teams and Service Delivery.

**ACADEMIC PROFILE**

* 2017 - B.Tech (Information Technology) from Hindusthan College of Engineering and Technology (Anna University) with 7.4 CGPA
* 2013 - Class XII from Army School, Hyderabad (CBSE Board) with 77%
* 2011 - Class XII from Army School, Hyderabad (CBSE Board) with 9.6 CGPA

**TECHNICAL SKILLS**

* **Programming Languages: Java, JavaScript, C, C++, Python**
* **Web Technologies: REST, HTML, CSS, J2EE, Web Sockets**
* **Data Modelling: JSON, XML**
* **Data Management: NoSQL, MongoDB, SQL, RDMS, Cassandra**
* **Cloud Technologies:** Azure, Kubernetes, Azure Blob Storage, Azure CDN
* **Other Tools and Frameworks:** GitHub, Spring Boot, Spring MVC, Hibernate, JPA

**CERTIFICATION COURSE**

* Fundamentals of Java SE 6 from Oracle.
* Programming in Java from NIIT.
* Developing Web Applications Using Servlets and JSP from NIIT.
* Ethical Hacker certification done at FITA, Chennai

**PERSONAL DETAILS**

* **Languages Known:** English, Hindi, Tamil