

Education:

Shri Mata Vaishno Devi University Udhampur, J&K Aug'07 - May'11

- Bachelor of Technology in Computer Science & Engineering; 8.10/10 GPA.
- Coursework: Data Structures, Java Programming, Operating Systems, Computer Architecture, Software Engineering, Analysis and Design of Algorithm, Compiler Construction, Mobile Computing, Artificial Intelligence, Compiler Design.

Employment:

Apple Inc, Hyderabad Software Engineer 3 August'2018- present
Project: Identity Management System

- Have been working on the different applications involved in IDMS group of applications.
- Involved in complete software development life cycle starting from requirement gathering till production deployment.
- Developing features for the Messaging system which is backbone for the critical Apple applications internal and external.
- Developed Admin portal for internal Apple Application to provide metadata for application to run.
- Working on developing new monitoring system on Kubernetes using Apple private cloud.

Akamai Technologies, Bangalore SDE-II July'15 – July'2018
Project: Marketplace (earlier Luna Control Center)

- Building next generation e-commerce platform for Akamai products. Successfully completed e-commerce platform for the newer customer under tight deadlines which is widely appreciated by top level Akamai executives. Currently leading customer facing module.
- Implemented version for prospect customer app on tight deadlines using SSO, security and other critical aspects. This application has direct visibility to top executives and got recognized several times. Implemented Security using Spring OAuth2 JWT tokens for prospects application and worked as SME for the same. Responsible for bringing application load time and API latency considerably down(~90%)
- SME for large number of Akamai internal tools and technologies which is used extensively by everyone.

Persistent Systems Module Lead Oct'14 – June'15
Project: LMS on HANA**Oct'14 – June'15**

- Developing new features for Learning management system on HANA DB.

HCL Technologies Limited Software Engineer Sep'11 - Oct'14
Project: Western Union Development and Maintenance**Dec'11 - Oct'14**

- Designed and Implemented the Redirection logic based on the rules using Drools Rule Engine and Guvnor. *Developed Redirector WebService which was appreciation from the client as well.*
- Optimized the performance and memory usage by proactive analysis and implementation.
- Implemented Multithreaded Scheduler to check the health of Redirector webservice deployed on clients.
- Created *RedirectorService_V2* which is enhance version of the RedirectorService. Implemented GeoLocation API based on the Akamai EdgeSpace to give the user experience based on the location from where he/she is accessing the platform.

Academic Projects Experience:

- **Optimal Service Discovery Algorithm in Web Services using SOAP on SOA** **Mar'10 - May'11**
Created an efficient algorithm to discover the registered services using SOAP. The model involved a case study to demonstrate how it works and later implemented the model.
- **Splash Table Algorithm with build and probing** **April'14-May'14**
Contributed to the Splash Table API which is the space efficient implementation of Hash Table using Java.(**GitHub** - <https://github.com/na389/SplashTable>).

Awards and Accomplishments:

- Best Performer Award and Live Wire award(2013 and 2014) for Western Union project (2014).
- Cleared IELTS exam in July 2016 with 6.5 overall points, valid till 2018.

Languages and Technologies:

- Core Java, WebServices, Spring, Hibernate, Design Patterns, REST, JavaScript, Drools Rule Engine, and web development tools.
- JMS, RabbitMQ, Kafka, Kubernetes, distributed systems.