











**Bhagavati Kumar
Jayanti Venkata**
Individual Contributor 5 (IC5)
Since 2013

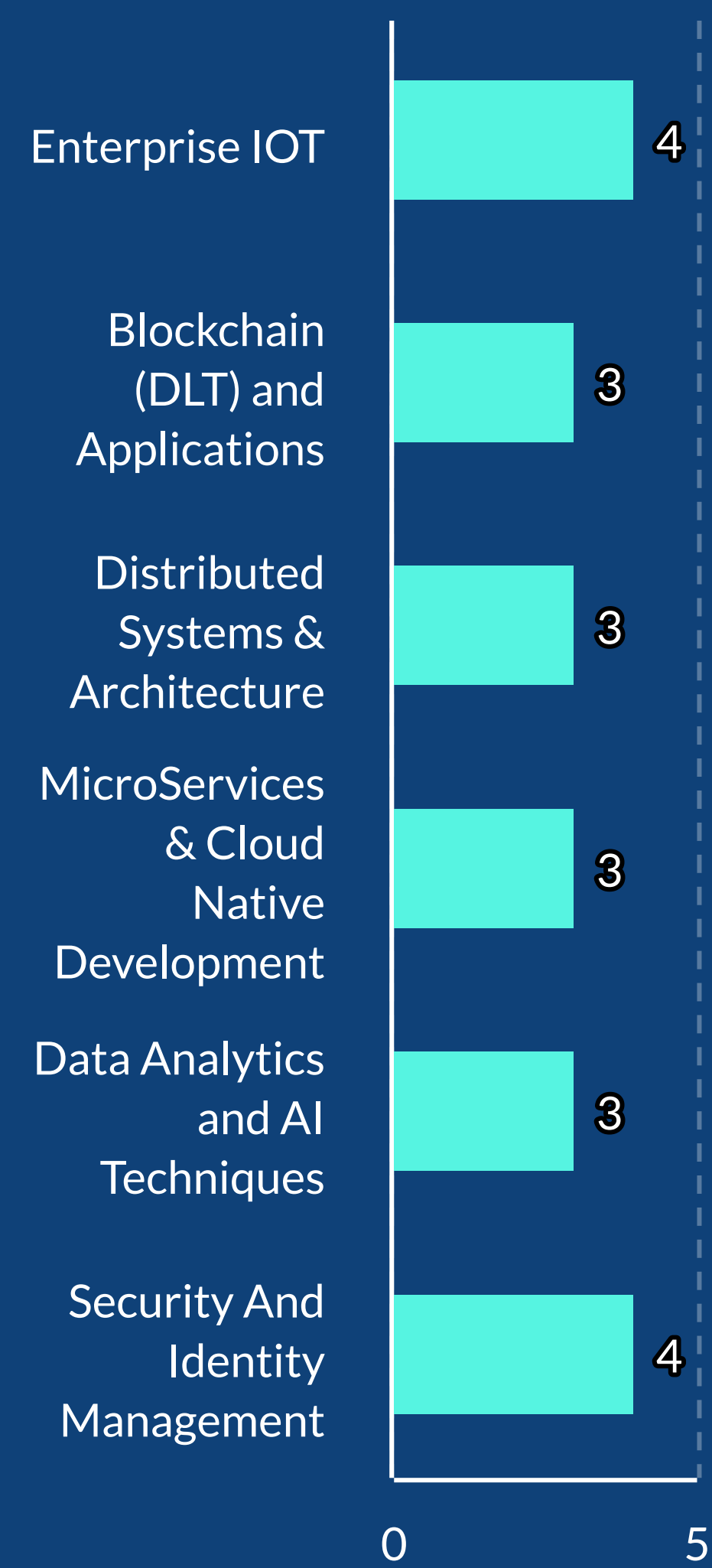
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EXTERNAL PROFILE

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-  /bhagavati-kumar-jayanti-venkata
-  /KumarJayanti
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-  <https://kumarjayanti.github.io>

SKILLS



ABOUT

Technical hands-on Architect with 23 years of experience comprising SaaS/PaaS Application development, Application Security, API Design, WebServices and Java Standards.

CURRENT WORK 2016 - present

**Oracle IOT FleetMonitoring (SaaS) &
Oracle Intelligent Track and Trace (SaaS)**
Role : India Team Architect

Responsibilities:

- Handle overall architecture and design of product modules owned by the team and getting design approvals from stake holders.
- Do quick POC's for new technologies and solution ideas to assess applicability.
- Write production Code for some of the modules end-to-end.

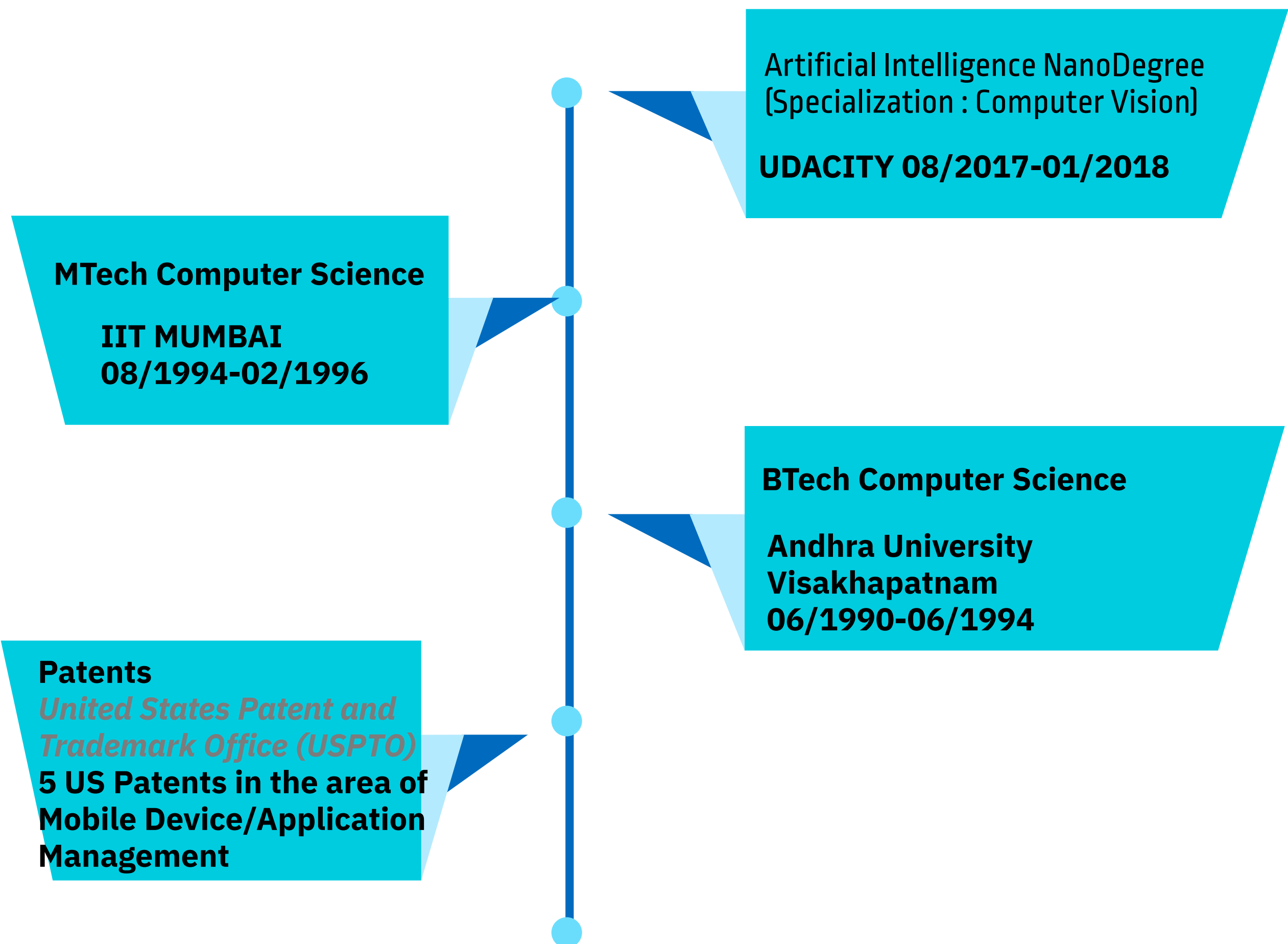
Technology Stack:

Oracle DB, ElasticSearch, Kafka, Spark, Oracle NoSQL, JakartaEE MicroProfile Microservices with helidon.io, Cloud Native Technologies (Kubernetes, Jaeger, Prometheus), Oracle Cloud Infrastructure, Oracle Blockchain Cloud Service, Hyperledger Fabric v2.0, Java, Python, OAuth 2.0, OIDC, Oracle Identity Cloud Service, Redis, Jenkins, CDI, Jdbi, Junit5, JSR380

CURRENT AND RECENT ACTIVITIES

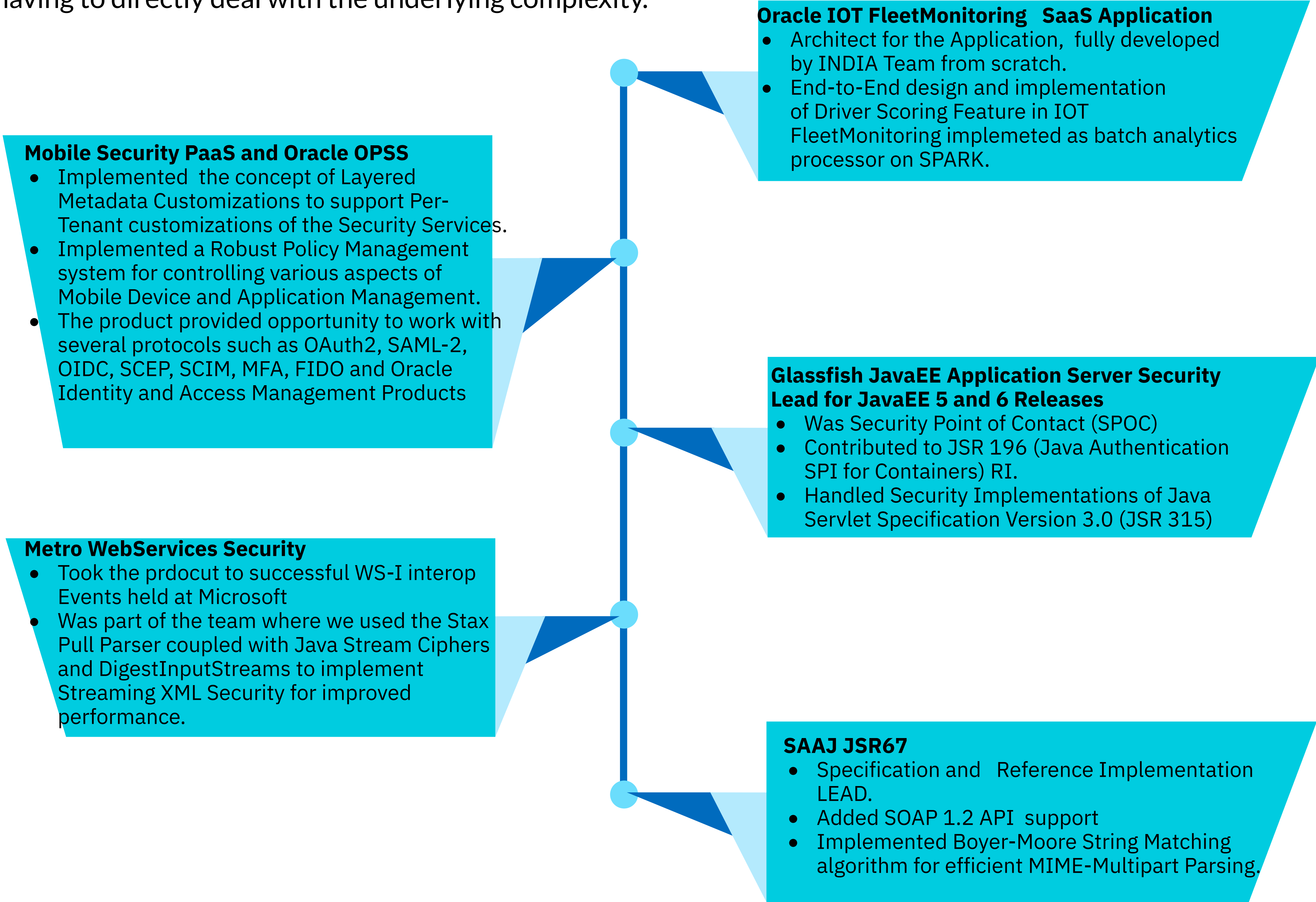
- Rule Based and Custom Smart Contract and Contract Proposal Management Framework for Oracle Intelligent Track and Trace
- Advanced Fulfillment Orchestration for WareHouses with Oracle IOT FleetMonitoring, Oracle Transport Management and Warehouse Management Cloud.
- POC on using GraphQL as a BEFE (Backend For FrontEnd).
- JsonPath DSL (Open Source) for Declaratively Transforming data ingested from Custom Telematics Providers. This was integrated into Oracle IOT Generic Connector Framework.
- End-to-End design and implementation of Driver Scoring Feature in IOT FleetMonitoring implemented using batch analytics on SPARK.

EDUCATION AND AWARDS



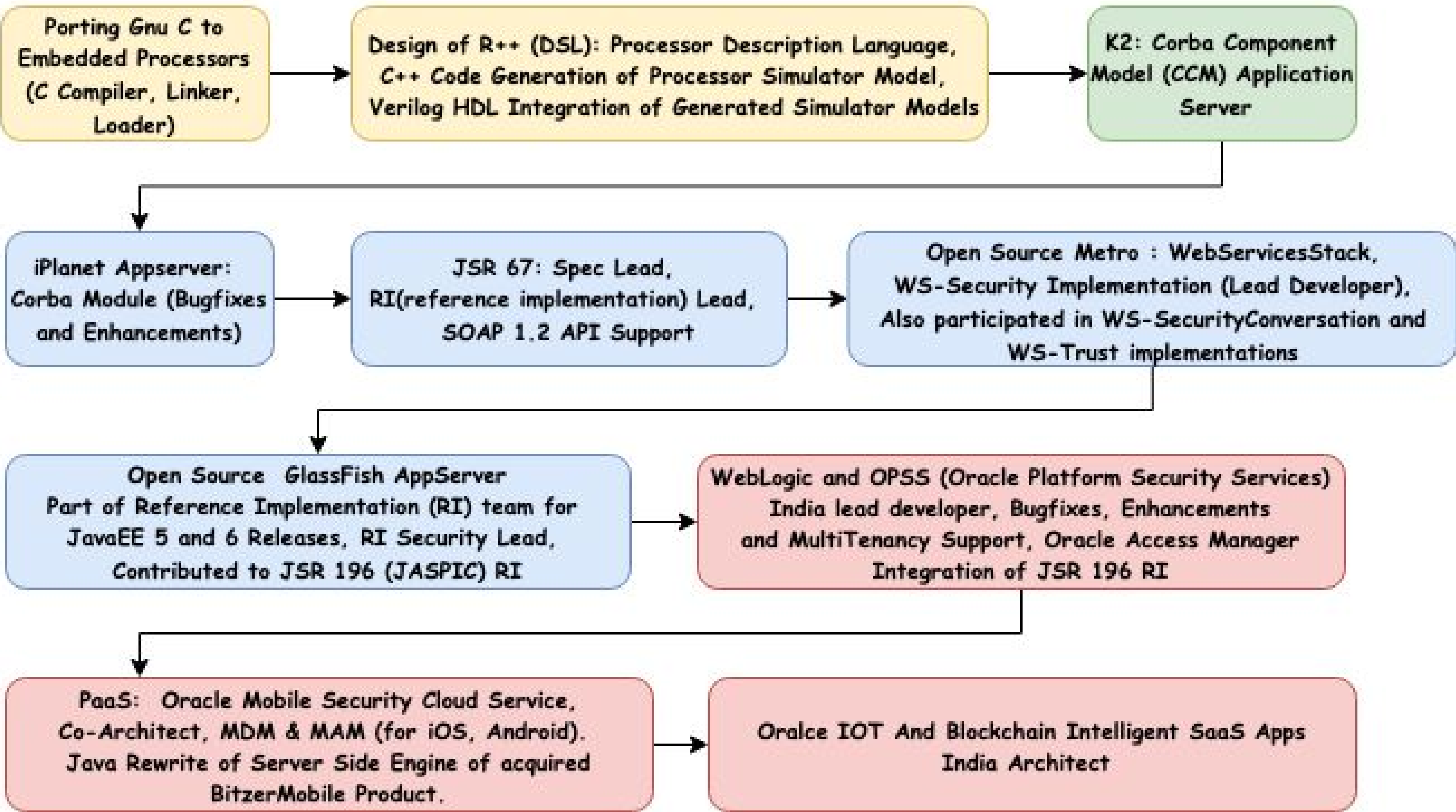
KEY ACHIEVEMENTS (Reverse Timeline)

The Key Focus in the last 4 years has been on building SaaS Applications that make use of complex PaaS technologies such as IOT, AI and Blockchain and inturn enable the Line of Business users leverage the benefits of these technologies without having to directly deal with the underlying complexity.



CAREER PATH TIMELINE

Legend: SASKEN (1996-200) iCMG (2000-2001) Sun Microsystems (2001-2011) Oracle (2011-PRESENT)



PERSONAL DETAILS

DOB : 12.08.1972 Nationality : INDIAN
Mother Tounge : Telugu Marital Status : Married
Gender : Male