

## Professional Summary

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- Aim to work in the project which gives a scope to enhance my technical skills.
- I have implemented spring boot applications using Java, Spring JPA, Hibernate, spring framework, Spring Tool Suite during training.
- Having Good communication skills, Excellent teamwork, Positive attitude, self-motivated.

## Skills Profile

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Technical	
Operating System	Windows 10
Environment	Client/Server
Database	MySQL, PostgreSQL
Internet Tools	Eclipse IDE, Spring Tool Suite
Languages	C, Core Java
Other	AWS, Docker, Kubernetes, Spring Framework

## Professional Experience

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### Training Projects

#### Online Flight Booking System

November 2021

#### Backend Developer

Our online flight booking system provides users the freedom to browse for flight across the globe, view the timings, flight fares and duration of the journey before booking the tickets. Once customer has registered, he will be able to proceed with the booking and payment process of the flight tickets. The users also have the provision to book tickets for multiple passengers by providing their details. The administrator will be responsible for updating the flight schedule and prices.

- Designed UML diagrams based on given documents.
- Used spring boot to perform backend tasks. We used Hibernate, Spring data JPA for creation of entities in PostgreSQL.
- Used Swagger as interface to check the outcome.
- Done unit testing for all the possible use cases.

**Environment:** Hardware : 8GB RAM, 1TB ROM

- Operating System: Windows 10
- Technology: Spring Boot, JPA with Hibernate.

## ***Summary of Projects***

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Online Flight Booking System November 2021

Backend Developer

Our online flight booking system provides users the freedom to browse for flight across the globe, view the timings, flight fares and duration of the journey before booking the tickets

Analysis of Inset feed Printed Antenna February 2021

Designer.

The major outcomes of this antenna is return loss, bandwidth, gain, polarization, directivity at 4.2 GHZ of frequency. This antenna mainly used for missile, telemetry, mobile and satellite communication, telemedicine.

Simulation of Polarization Reconfigurable Antenna using Pin Diodes June 2021

Designer

Reconfigurable antenna simulation is done by using HFSS software and this antenna mainly used for MIMO systems, wireless communication, military, satellite.

## ***Training and Seminars***

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- Trained in JEE with Cloud AWS API Development E2E from September-2021 to December-2021.

- Trained in amazon web services.

Contents:

- Core Java 8, Database & PostgreSQL with DevOps
- Spring 5.0: - By using Core Java, MVC, REST, Data JPA, Data REST, H2 and Rest Template
- Aws, Docker, Kubernetes and EKS (Container Development)
- Soft Skills: -Professional & Personal skills required in a working environment, Email Writing and Presentation Skills.
- Attended workshop on IOT (Internet Of Things)

## ***Certifications***

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certification in IoT offered by coursera.

### ***Education***

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- B.Tech(ECE) in CMR Technical Campus affiliated to Jawaharlal Nehru Technological University, Hyderabad, Telangana, India.  
Graduation Year: 2017-2021
- Intermediate in Alphores Junior College, karminagar, Telangana, India. Passed out in 2017.
- S S concept school, Hanamkonda, Telangana, India. Passed out in 2015.