

# Siddartha Darisi

svsiddarthad@gmailcom | +1 (305) 517-3548 | Apex, NC | [LinkedIn](#)

## EXPERIENCE

---

### JPMorgan Chase & Co

Full Stack Developer

Sept 2022 – Present

Jersey City, NJ

- Implemented and Coordinated with teams to streamline the integration of Spring Boot and Spring Cloud microservices, achieving a 25% improvement in system scalability and responsiveness
  - Managed Java Futures for asynchronous processing, boosting system response by 20%
  - Led software development efforts for the integration of critical banking functionalities and contributed to a 15% enhancement in transaction processing efficiency and streamlining critical operations
- Improved API response times by 30% through efficient frontend to backend integration using jQuery; Enhanced security and API management with AWS API Gateway
- Managed and optimized database operations using PostgreSQL, leading to a 20% increase in data retrieval speed; Played a critical role in the management of Amazon RDS and DynamoDB for scalable data storage on AWS

### Brane Enterprises

Full Stack Developer

Oct 2019 – Dec 2021

Hyderabad, India

- Orchestrated a major architecture shift from monolithic to microservices, boosting system scalability by 40%; Engaged in Agile (Scrum) processes, enhancing design, development, and testing phases through effective communication and collaboration
- Optimized database operations with Oracle, achieving a 20% boost in data retrieval; Utilized GIT and Elastic stack for version control and log management system, ensuring efficient management and tracking of changes
- Spearheaded the end-to-end automation of the web applications deployment pipeline using Jenkins and Ansible; Initiated and presented in team meetings, resulting in a 50% reduction in deployment enabling a faster release
- Managed and tested over 50 REST services and 30 camel routes using JUnit, Mockito, and test rest templates, achieving a 95% success rate in test cases, ensuring robust and reliable backend functionalities

## Projects

---

### News App

- Led a team of five to develop NewsApp, a significant news aggregation platform, utilizing React Frameworks, Material UI, and AWS services (DynamoDB, GraphQL, Lambda, Amplify), capable of serving 10,000+ users

### Personal Portfolio Website

- Built a responsive portfolio website with React, Bootstrap, Material UI, AWS Lambda, and MongoDB, leading in a 50% reduction in costs and improved user experience
- Enhanced portfolio website with AWS CDN, attracting over 1000 unique visitors in the first month

## EDUCATION

---

### New Jersey Institute of Technology

Master of Science in Cyber Security & Privacy

### Koneru Lakshmaiah Education Foundation

Bachelor of Technology in Computer Science and Engineering

## SKILLS & INTERESTS

---

- **Technical Skills:** Java (Spring, Spring Boot, JavaEE), Python Programming, JavaScript ES6 (React), HTML5/CSS, AWS SQL (PostgreSQL, SQL Server), NoSQL (MongoDB, Redis), REST APIs (GraphQL), Git, Nodejs
- **Certifications:** AWS Certified Solutions Architect Associate, Certified Ethical Hacker(V12) from EC-Council