

# Sai Venkata Rao Kora

☎ (+1) 386 456 8735 | ✉ saivenkat88832@gmail.com | 📄 sai-venkat-rao-k-0256a71a7

## Work Experience

### University of Central Florida

Orlando, United States

#### WEB DEVELOPER

June, 2024 – Present

- Developed and launched a full-scale university website from scratch using HTML, CSS, JavaScript, Bootstrap, WordPress, React Js, enhancing user experience and accessibility.
- Utilized AWS Cloud for optimized website deployment and maintenance, ensuring high availability and seamless performance.
- Designed and developed React-based projects on campus, collaborating with cross-functional teams to deliver dynamic and responsive applications.
- Implemented best practices in web development, focusing on scalability, performance, and mobile responsiveness.

### HighRadius

Hyderabad, India

#### ASSOCIATE SOFTWARE ENGINEER

June 2022 – July 2023

- Developed and maintained software applications using Java, spring, Hibernate resulting in improved efficiency and enhanced user experience.
- Developed CI/CD pipelines using Jenkins to automate build, test, and deployment processes, reducing deployment time by 30%.
- Configured AWS CloudWatch for proactive monitoring and alerting, reducing downtime and improving system performance.
- Designed and implemented secure login functionality using OAuth2, enhancing user authentication and access control.

### HighRadius

Hyderabad, India

#### TECHNICAL CONSULTING INTERN - FULL STASK

July 2021 – June 2022

- Participates in debugging and optimizing of an existing Java application, enhancing system performance by 10%.
- Developed software tools to reduce manual effort in collecting the data using java, springBoot, hibernate.
- Engaged in weekly coding sprints, consistently meeting deadlines and contributing to a 5% overall increase in team productivity.
- Implemented RESTful APIs to facilitate seamless communication between microservices.

## Skills

<b>Programming Languages</b>	HTML, CSS, JavaScript, Java, Python, MySQL
<b>Frameworks &amp; Tools</b>	React.js, Bootstrap, Spring Boot, Hibernate, AWS, Jenkins, Git, Jira
<b>Databases</b>	SQL, PostgreSQL, MongoDB
<b>Design &amp; Methodologies</b>	Agile (Scrum), CI/CD

## Education

### University of Central Florida

Orlando, United States

#### M.S. IN COMPUTER SCIENCE

Aug. 2023 – Apr. 2025

## Projects

### AI-Enabled FinTech B2B Invoice Management Application

- This project was involved in creating a java full stack web-based project powered with AI.
- Built appropriate machine learning models along with relevant UI using React Js and SpringBoot.
- Manages the Invoices in the B2B by processing the data using ML models and displayed in the UI with the added features.
- Designed and integrated JWT-based authentication using Spring Security, securing RESTful APIs and ensuring token validation, expiration

## Training & Certifications

- AWS DEVELOPER ASSOCIATE