

# RAKSHITH ROY GANTAGOGULA

[Rakshithroygantagogula2031@gmail.com](mailto:Rakshithroygantagogula2031@gmail.com) | +1 (972) 730-4157 | Richardson, TX, 75082 | [LinkedIn](#)

## Summary

Experienced Full Stack Developer with 4 years' experience building scalable SaaS platforms, currently enhancing Kaseya's IT management ecosystem in Toronto. Expertise in end-to-end cloud solutions (AWS/Docker/Kubernetes) and high-performance API development (Spring Boot/Node.js/Python). Proven ability to drive operational efficiency reduced server load by 30%, accelerated deployments via CI/CD automation, and boosted customer retention by 25% through technical content strategy. Combines deep Java/Python/JavaScript proficiency with cloud architecture mastery.

## Skills

- **Languages:** Java, Python, JavaScript, TypeScript, C#, SQL, Kotlin.
- **Cloud & Big Frameworks:** Spring Boot, Django, Flask, React.js, Angular, Node.js, Express.js.
- **DevOps & Cloud:** AWS, Azure, Docker, Kubernetes, Jenkins, Git
- **Databases & Tools:** MySQL, PostgreSQL, MongoDB, Firebase, RESTful APIs, Microservices, JUnit, RabbitMQ, Agile/Scrum.
- **Front-End:** HTML5, CSS3, SCSS, Bootstrap, Redux, Webpack.

## Experience

### Full Stack Developer | *Kaseya, Red Bank,*

*July 2024 - Present*

- Managed user verification system using Spring Boot and microservices, deployed with Docker, Jenkins, and Kubernetes on AWS.
- Utilized Node.js and Express.js to build modular and scalable systems, improving API response time by 25% and reducing server load by 30%.
- Developed RESTful APIs with Java and Spring Boot to manage user data, ensuring high performance and integrity with unit tests (JUnit).
- Created and maintained backend services with Flask and Django, enabling seamless data exchange with front-end applications.
- Developed microservice onboarding tools using Python and Jenkins, streamlining CI/CD pipelines and Kubernetes deployments.
- Used React.js with Redux to develop responsive single-page applications and ensured smooth communication between client and server.
- Optimized cloud-based IoT app design using Webpack, Babel, Gulp, and NPM, reducing load times by 20% and integrating AWS services and API Gateway.
- Deployed and maintained applications on AWS, ensuring high availability and scalability.
- Revamped educational content on Python and Golang, emphasizing Responsive Web Design and SPAs, resulting in a 25% customer retention boost.

### Software Developer | *Hexaware Technologies,*

*Nov 2020- Jul 2022*

- Expertise in Java Spring and Spring Boot with hands-on experience in building RESTful web services, microservices architecture, and utilizing message services like RabbitMQ
- Utilized Bootstrap to develop a reactive website from a static JavaScript, Bootstrap, Semantic UI, RESTful API, and jQuery existing code base.
- Constructed several brand modules to add offers on respective pages using HTML5, CSS3, React, and NoSQL receiving a 95% satisfaction rating from clients and stakeholders.
- Design, develop, and maintain high-quality software applications by enforcing best practices around software engineering architecture and process using React JS, JavaScript, Next JS, and Azure.
- Re-factored and extended large existing Django/Python code base, significantly reducing the number of lines in code and duplication.
- Created cross-browser compatible and Responsive web pages using Bootstrap, Bootstrap modals, and CSS3 · Implemented Responsive Web Design using Flexbox, HTML5, and SCSS.
- Using Node JS, and Express JS, handled HTTP Request/Response calls using Angular Router module and developed a Single Page Application.

### Software Developer Intern | *Hexaware Technologies,*

*Jul 2020- Oct 2020*

- Engineered Java/Spring Boot REST APIs and React.js UI components for enterprise applications, implementing CI/CD pipelines to reduce deployment time by 25%.
- Debugged critical backend logic errors in microservices architecture, resolving 15+ production defects, and developed JUnit test suites improving code coverage by 30%.
- Collaborated in Scrum teams to deliver 3 sprint features using JIRA/Confluence, participating in code reviews and daily standups to accelerate release cycles.
- Authored API specifications (Swagger) and system diagrams for newly implemented modules, enhancing team onboarding efficiency.
- Debugged critical backend logic errors in microservices architecture, resolving 15+ production defects

## Education

**Master's**, *The University of Texas at Dallas | Richardson, TX, USA*

**Information Technology and Management**

**Bachelor of Technology**, *Pragati Engineering College, Peddapuram, India.*

**Computer Science & Engineering**