

Sai Prakash

first_name	Sai Prakash
last_name	M
degree	3.0
location	United States
person_summary	<p>❖ 10+ years of experience in software development involving analysis, design, development, testing, deployment, and supporting for Web-based environment applications using Java/JSP. ❖ Good Skills in all phases of software development with Java/JSP, JavaScript, JSP, JSTL, JUnit, JMock, JMeter, JUnit, JUnit/JUnit4, JUnit/JUnit5, JUnit/JUnit6, JUnit/JUnit7, JUnit/JUnit8, JUnit/JUnit9, JUnit/JUnit10, JUnit/JUnit11, JUnit/JUnit12, JUnit/JUnit13, JUnit/JUnit14, JUnit/JUnit15, JUnit/JUnit16, JUnit/JUnit17, JUnit/JUnit18, JUnit/JUnit19, JUnit/JUnit20, JUnit/JUnit21, JUnit/JUnit22, JUnit/JUnit23, JUnit/JUnit24, JUnit/JUnit25, JUnit/JUnit26, JUnit/JUnit27, JUnit/JUnit28, JUnit/JUnit29, JUnit/JUnit30, JUnit/JUnit31, JUnit/JUnit32, JUnit/JUnit33, JUnit/JUnit34, JUnit/JUnit35, JUnit/JUnit36, JUnit/JUnit37, JUnit/JUnit38, JUnit/JUnit39, JUnit/JUnit40, JUnit/JUnit41, JUnit/JUnit42, JUnit/JUnit43, JUnit/JUnit44, JUnit/JUnit45, JUnit/JUnit46, JUnit/JUnit47, JUnit/JUnit48, JUnit/JUnit49, JUnit/JUnit50, JUnit/JUnit51, JUnit/JUnit52, JUnit/JUnit53, JUnit/JUnit54, JUnit/JUnit55, JUnit/JUnit56, JUnit/JUnit57, JUnit/JUnit58, JUnit/JUnit59, JUnit/JUnit60, JUnit/JUnit61, JUnit/JUnit62, JUnit/JUnit63, JUnit/JUnit64, JUnit/JUnit65, JUnit/JUnit66, JUnit/JUnit67, JUnit/JUnit68, JUnit/JUnit69, JUnit/JUnit70, JUnit/JUnit71, JUnit/JUnit72, JUnit/JUnit73, JUnit/JUnit74, JUnit/JUnit75, JUnit/JUnit76, JUnit/JUnit77, JUnit/JUnit78, JUnit/JUnit79, JUnit/JUnit80, JUnit/JUnit81, JUnit/JUnit82, JUnit/JUnit83, JUnit/JUnit84, JUnit/JUnit85, JUnit/JUnit86, JUnit/JUnit87, JUnit/JUnit88, JUnit/JUnit89, JUnit/JUnit90, JUnit/JUnit91, JUnit/JUnit92, JUnit/JUnit93, JUnit/JUnit94, JUnit/JUnit95, JUnit/JUnit96, JUnit/JUnit97, JUnit/JUnit98, JUnit/JUnit99, JUnit/JUnit100. ❖ Developed Java/JSP applications using Angular 4/8/9. Experience building data visualization using D3.js. Developed Spring Boot Applications using Microservices and Docker.</p>
	<p>❖ Used Microservice with Spring Boot through a combination of REST and GraphQL. ❖ Implemented Microservices based on Java/JSP, GoLang, Python, JavaScript, JSP, JSTL, JUnit, JMock, JMeter, JUnit, JUnit/JUnit4, JUnit/JUnit5, JUnit/JUnit6, JUnit/JUnit7, JUnit/JUnit8, JUnit/JUnit9, JUnit/JUnit10, JUnit/JUnit11, JUnit/JUnit12, JUnit/JUnit13, JUnit/JUnit14, JUnit/JUnit15, JUnit/JUnit16, JUnit/JUnit17, JUnit/JUnit18, JUnit/JUnit19, JUnit/JUnit20, JUnit/JUnit21, JUnit/JUnit22, JUnit/JUnit23, JUnit/JUnit24, JUnit/JUnit25, JUnit/JUnit26, JUnit/JUnit27, JUnit/JUnit28, JUnit/JUnit29, JUnit/JUnit30, JUnit/JUnit31, JUnit/JUnit32, JUnit/JUnit33, JUnit/JUnit34, JUnit/JUnit35, JUnit/JUnit36, JUnit/JUnit37, JUnit/JUnit38, JUnit/JUnit39, JUnit/JUnit40, JUnit/JUnit41, JUnit/JUnit42, JUnit/JUnit43, JUnit/JUnit44, JUnit/JUnit45, JUnit/JUnit46, JUnit/JUnit47, JUnit/JUnit48, JUnit/JUnit49, JUnit/JUnit50, JUnit/JUnit51, JUnit/JUnit52, JUnit/JUnit53, JUnit/JUnit54, JUnit/JUnit55, JUnit/JUnit56, JUnit/JUnit57, JUnit/JUnit58, JUnit/JUnit59, JUnit/JUnit60, JUnit/JUnit61, JUnit/JUnit62, JUnit/JUnit63, JUnit/JUnit64, JUnit/JUnit65, JUnit/JUnit66, JUnit/JUnit67, JUnit/JUnit68, JUnit/JUnit69, JUnit/JUnit70, JUnit/JUnit71, JUnit/JUnit72, JUnit/JUnit73, JUnit/JUnit74, JUnit/JUnit75, JUnit/JUnit76, JUnit/JUnit77, JUnit/JUnit78, JUnit/JUnit79, JUnit/JUnit80, JUnit/JUnit81, JUnit/JUnit82, JUnit/JUnit83, JUnit/JUnit84, JUnit/JUnit85, JUnit/JUnit86, JUnit/JUnit87, JUnit/JUnit88, JUnit/JUnit89, JUnit/JUnit90, JUnit/JUnit91, JUnit/JUnit92, JUnit/JUnit93, JUnit/JUnit94, JUnit/JUnit95, JUnit/JUnit96, JUnit/JUnit97, JUnit/JUnit98, JUnit/JUnit99, JUnit/JUnit100. ❖ Experience in using various databases like MySQL, PostgreSQL, Oracle, Microsoft SQL Server, IBM DB2, SAP HANA, etc. ❖ Experience in creating and managing Docker containers, push/pull, and integrating with Spring Boot. ❖ Experience in testing with JUnit, Mockito, JMock, JMeter, etc. using</p>
	<p>JUnit, Mockito, JMock, JMeter, etc. ❖ Good expertise in building tools like ANT, Gradle, and Maven. Used JENKINS for continuous integration (CI) and continuous deployment (CD) pipelines.</p>

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current_position_summary	<p>Sr Backend Software Engineer at UnitedHealth Group for Industry None for 1 years 7 months. UnitedHealth Group description: As a Lead Full Stack Java Developer technical expert in payment and financial systems, I have developed and optimized scalable solutions to support vehicle financing operations. By leveraging tools such as Apache Kafka, Cassandra, and Spring Data JPA, I have enabled real-time transaction updates and efficient data management for high-volume financial operations. Migrated monolithic Java-based services to Golang, significantly reducing memory footprint and improving response latency for UHG's real-time provider search and directory services. Built RESTful and gRPC APIs in Golang for real-time member benefits lookup, prior authorization, and claims submission workflows,</p>
	<p>ensuring secure and performant integration with internal and third-party systems (e.g., EHR, HIE). My work ensures compliance with industry standards, including PCI and ISO 8583, safeguarding sensitive payment and customer data. I have deployed cloud-native financial applications on Azure Kubernetes Service (AKS), ensuring scalability and performance, while implementing CI/CD pipelines with Azure DevOps and Jenkins to accelerate delivery. Additionally, Through automated testing with JUnit and Selenium, as well as monitoring solutions like Prometheus and Grafana, I have ensured system reliability and uninterrupted financial services. My contributions drive seamless integration, robust data processing, Spark jobs and an enhanced digital experience in the automotive finance domain. Participate</p>
	<p>d in CI/CD automation for Golang services, leveraging Docker, Kubernetes, and cloud-native tools to deploy scalable, containerized workloads across hybrid cloud environments. Led performance profiling and tuning of Golang services, optimizing heap usage, GC tuning, and benchmarking throughput under load using tools like Go probe and Locust. Developed custom middleware for logging, error handling, and request tracing in Golang, enabling better observability and debugging in distributed systems. In total at UnitedHealth Group for 1 years 7 months.</p>
post_position_summary	0.0
cur_job_summary	Sr Backend Software Engineer at UnitedHealth Group 1 years 6 months from 2024-02-01 to 2025-08-04
prev_job_summary	<p>Sr Backend Software Engineer at Bank of America 3 years 2 months from 2020-09-01 to 2023-11-01 Back End Engineer at Farmers Insurance 1 years 9 months from 2018-11-01 to 2020-08-01 Software Engineer at Webenza 2 years 6 months from 2016-02-01 to 2018-08-01 Junior Software Engineer at Atos 1 years 4 months from 2014-08-01 to 2015-12-01</p>
education_summary	0

