

SWATHI

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PROFESSIONAL SUMMARY

- Around 4 years of experience in **Java and J2EE application development**, specializing in **Spring Boot, Struts, JSP/Servlets**, and **MVC-based** web applications.
- Proven expertise in developing and maintaining secure **Java web applications** using **Spring Boot, Struts, Bootstrap, HTML/CSS**, and **JavaScript**.
- Experienced in working with **DB2, SQL**, and backend integration to support scalable, high-performance applications in state and enterprise environments.
- Built and supported **Agile-based** products using the **Scrum framework**, participating in sprint planning, estimation, backlog grooming, and retrospectives.
- Hands-on experience with **Azure DevOps** for source control, CI/CD automation, backlog tracking, and release pipeline management.
- Proficient in analyzing product **backlog** items, **refining** and estimating tasks, and delivering **solutions** with high **code** quality and maintainability.
- Maintained and enhanced **enterprise** systems by implementing **bug fixes**, performing refactoring, and aligning with core **web** application security best practices.
- Collaborated with agency **stakeholders** and cross-functional teams to resolve open tickets, improve processes, and **support** continuous application delivery.
- Strong **verbal** and written **communication** skills, with a focus on **documentation** of technical specifications and system architecture.
- Passionate about process improvement and continuous skill development aligned with ITSD values: **Innovation, Partnership, Passion, Respect, and Integrity**.
- Experienced in ticketing tools like **ServiceNow** to manage incidents, enhancements, and project support.
- Familiar with **state** and **government-level** application security compliance standards and procedures.
- Adept at translating business requirements into modular and secure **Java MVC applications**.
- Committed team player with excellent problem-solving abilities and a growth mindset to drive innovation in government technology.
- Delivered and supported multiple high-impact applications in partnership with public sector and financial clients using core **Java, SQL, MVC, Spring Boot**, and **J2EE technologies**.

Technical Skills

- **Languages:** Java, J2EE (JSP, Servlets, EJB), SQL, JavaScript, HTML, CSS
- **Frameworks:** Spring Boot, Struts, MVC, Bootstrap, Hibernate
- **Databases:** DB2, Oracle, PostgreSQL
- **DevOps & Tools:** Azure DevOps, Git, Maven, Jenkins
- **Methodologies:** Agile, Scrum
- **Ticketing/Tracking Tools:** ServiceNow, JIRA
- **Architecture:** Web Applications, MVC, Secure App Development
- **Web Technologies:** JSP, HTML5, CSS3, Bootstrap, JavaScript
- **Security:** Web Application Security (OWASP standards), Role-Based Access, Input Validation

PROFESSIONAL EXPERIENCE:

Client: Capital One Financial Corp.

July 2024 – Present

Role: Java Developer

- Developed Java-based backend services for **payment transaction processing**, supporting real-time and batch settlement workflows.
- Developed **Java MVC applications** using **Spring Boot, JSP, Servlets**, and **Hibernate** to power secure payment processing systems.
- Created reusable frontend components using **HTML, Bootstrap**, and **JavaScript**, integrated with backend services over REST APIs.
- Maintained and enhanced legacy **Struts-based applications**, improving performance and reducing bug count by 30%.
- Integrated **Azure DevOps** pipelines for build, test, and deployment automation across Java microservices.

- Participated in **Scrum** ceremonies, refined **backlog** items, and contributed **technical** specifications using **ITSD**-aligned development practices.
- Ensured web application security through secure coding, role-based access, input sanitization, and compliance with PCI-DSS/OWASP guidelines.
- Resolved **production** issues and coordinated with business users using **ServiceNow** ticketing workflows.

Client: Accenture

July 2021 – Dec 2022

Role: Application Development Associate

- Built and deployed government-facing **Java web applications** using **J2EE**, **Struts**, and **Spring Boot** frameworks to support environmental compliance and tracking.
- Developed RESTful APIs with integrated **DB2** backends to support permit processing, reporting, and case management.
- Refined product backlog items in collaboration with state agency staff, estimated stories, and delivered functionality in 2-week sprints.
- Designed secure user interfaces with **Bootstrap**, **JavaScript**, and **CSS**, ensuring accessibility and responsive design.
- Configured and maintained CI/CD pipelines using **Azure DevOps**, enabling automated build validation and secure artifact deployments.
- Adhered to Scrum and ITSD values, delivering solutions with a focus on respect, integrity, and innovation.

Client: Gainwell Technologies

June 2020 – June 2021

Role: Java Developer

- Developed and maintained web applications using **Java**, **Spring Boot**, **JSP**, and **MVC** to support Medicaid eligibility systems.
- Interacted with **DB2** and **Oracle** databases for complex rule-based eligibility determination.
- Enhanced accessibility and performance of frontend views using **HTML**, **CSS**, **Bootstrap**, and **JavaScript**.
- Managed version control and agile workflows in **Azure DevOps**, including sprint tracking, task assignments, and bug tracking.
- Ensured application compliance with federal and state data security policies, following web application security best practices.
- Created and updated technical documentation for internal and agency-facing applications and participated in ServiceNow-based issue triage.
- Implemented unit testing and mock APIs with **JUnit** and **Mockito**, supporting TDD practices within the team.

EDUCATION

University of North Texas, Denton, Texas, USA	Dec 2024
Master of Science in Data Science	GPA 3.91
Jawaharlal Nehru Technological University Hyderabad, INDIA	May 2021
Bachelor of Technology in Information Technology	GPA 3.2

CERTIFICATIONS & ACHIEVEMENTS

- Programming, **Data Structures** and Algorithms Using **Python** by NPTEL
- Introduction to Artificial Intelligence by **IBM**. AI fundamentals (Demystifying AI, How You Can Use AI) by UNT.
- **Java** for Android by Coursera. **Problem Solving** by **Hacker Rank**
- **Python** Bootcamp 2019 Build 15 working applications and Games by Udemy.