

DERIN K JOSEPH

Full-Stack Software Engineer

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U.S citizen

I am a Software Engineer living in the DFW area, Texas. I have experience in developing Full Stack applications using Java, JavaScript, Spring Boot, React, HTML5, CSS3, AWS, ES6, jQuery, Git, GitHub, Jira, Gitbash, AJAX, APIs, REST, Postman, Cloud Foundry, Spring MVC, Java Web, Spring Framework, Microservice, Back End, Junit Testing, Jest Testing, Spring Security, Web Services, User Experience, Jenkins, Docker, PostgreSQL, MongoDB, Node, NPM, Maven, Gradle, Figma, Developer Tools, Adobe XD, Wordpress Etc.

I have a good understanding of SQL and NoSQL databases and have used them in multiple ways to identify solutions in a very short duration. I have completed many user stories in an agile development process along with multiple defect requests.

While working at State Farm I have worked in a team with minimum viable product in mind but always went above and beyond with any extra time. I am involved in developing major enhancements in my current position with State Farm. In my daily work, I utilized tools like JUnit to record various unit test cases and used a test-driven development approach. I love learning new technologies and have been actively learning Angular, Android application development, and IOS development. I am a quick learner, a good communicator, and a team player.

TECHNICAL SKILLS

Programming Languages:	JAVA, JavaScript, Python
Frameworks:	React, Ember, Spring MVC, Spring, Spring Boot
Web Services:	AWS, Google cloud
Web Technologies:	XML, CSS, JavaScript, HTML, AJAX, API
Operating Systems:	Windows 10, MAC OS, Linux
Databases:	My SQL, PostgreSQL, MongoDB
IDE:	Eclipse, IntelliJ, VS code, Sublime Text, Atom, PyCharm
Build Tools:	Maven, Gradle
CI/CD Tools:	Jenkins
SDLC Methodologies:	Agile, Waterfall

PROFESSIONAL EXPERIENCE

Software Development Engineer II

Employer: State Farm

April 2020 – Present

- Used JSP for UI development.
- Developed backends for multiple applications using Spring framework.
- Utilized Spring Boot for building services and business logic.
- Unit tested all the code that was written using JUnit 5.
- Version controlled software using GitLab.
- Developed Restful APIs that communicate with the UI.
- Used a PostgreSQL database, passing data from UI to DB and the other way around.
- Used Jenkins for DevOps.
- Pair programming and mob programming were utilized as needed.
- Took responsibility for finishing stories and meeting business requirements on time.
- Helped other members of the team to the best of my ability.

Technologies: Spring, Spring boot, Jenkins, PostgreSQL, Restful API, Postman, GitLab.

Software Development Engineer

Employer: State Farm

August 2019 – March 2020

- Used React and Ember for UI frameworks
- Developed backends for multiple applications using Spring framework.
- Utilized Spring Boot for building services and business logic.
- Unit tested all the code that was written using JUnit 5.
- Version controlled software using GitLab.
- Helped develop Restful APIs that communicate with the UI.
- Learned and used a company-specific library for front-end development.
- Used a PostgreSQL database, passing data from UI to DB and other way around.
- Developed a Spring Boot project that can look at Java code and populate the DB.
- Pair programming and mob programming were utilized as needed.
- Took responsibility for finishing stories and meeting business requirements on time.

Technologies: Spring, Spring boot, React, Ember, PostgreSQL, Restful API, Postman, GitLab.

Web Developer Intern

Employer: Keep Dallas Beautiful (Dallas, TX)

Nov 2018 – June 2019

- Used HTML 5 and CSS for UI modifications.
- Developed Several templates to give the client choices.
- Once the template was chosen it was made into a functional prototype.
- I along with my team worked on transferring relevant data to the prototype
- Usability, UI, and Business Requirements were the main focus.
- Team collaboration and pair programming was a huge part of this project.
- Took a leadership role in given tasks and delivered everything on time.

Technologies: HTML 5, CSS 3, WordPress, Photoshop.

EDUCATION

Liberty University – M.S in Information Technology: Software Development and Management.

Coursework: Secure Software Engineering, Statistical Analysis & Data Mining, Database management, Software Development Management.

Liberty University – B.S in Information Technology: Web and Mobile Development.

Coursework: Software development, Advanced Object-Oriented Programming, Networking, Database management, Internet architecture.

Dallas College – Web Development and Design.

Coursework: Web Design Technology, Advance Program Concepts, Web Server Software, Web programming, Database development.