

MICHAEL KOCHIS

Huntsville, AL

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PROFESSIONAL SUMMARY:

- Full Stack Java Developer with 3 years of experience delivering secure, scalable, and data-driven enterprise applications using Java, Spring Boot, ReactJS, and Microservices architecture.
- Strong experience across public sector, logistics, and enterprise finance domains, supporting system modernization and large-scale API integration projects.
- Skilled in backend engineering with Spring Framework, Hibernate, and REST API design, and frontend expertise in ReactJS, JavaScript, and Next.js for dynamic UI development.
- Hands-on with AWS, Azure, Docker, Kubernetes, Jenkins, and Terraform for CI/CD automation and cloud-native deployments.
- Experienced in PostgreSQL, MySQL, MongoDB, and Neo4j, with deep understanding of data modeling, joins, and stored procedures.
- Certified in CompTIA Security+, Neo4J Programmer, and GCA JavaScript, combining strong technical capability with disciplined coding, clean architecture, and Agile collaboration.

EDUCATION:

- Bachelor of Science in Computer Science | University of Houston–Clear Lake | 2006 – 2010

CERTIFICATIONS:

- CompTIA Security+ – Validated knowledge of network security and compliance fundamentals.
- Neo4J Programmer Certification – Skilled in graph database design and Cypher query optimization.
- GCA JavaScript Certification – Demonstrated proficiency in ES6+ syntax, asynchronous programming, and front-end logic.
- Developing a Learning Mindset (LinkedIn Learning) – Focused on continuous skill growth and adaptability.
- Learning Agility (LinkedIn Learning) – Training in problem-solving and rapid skill acquisition.

TECHNICAL SKILLS:

Languages:	Java 8/11, JavaScript (ES6+), TypeScript, SQL, Python (Basic), C++
Frontend:	ReactJS, Next.js, HTML5, CSS3, jQuery, Bootstrap, AngularJS
Backend & Frameworks:	Spring Boot, Spring MVC, Hibernate, RESTful APIs, Microservices, Node.js, Express.js, JWT
Databases:	PostgreSQL, MySQL, MongoDB, Oracle, Neo4j
Messaging:	Kafka, RabbitMQ, JMS
Cloud & DevOps:	AWS, Azure, Docker, Kubernetes, Jenkins, Maven, Terraform, Git, GitHub, OpenShift, Ansible
Testing Tools:	JUnit, Mockito, Selenium, Postman, Cucumber
Tools / Platforms:	IntelliJ, Eclipse, Jira, Confluence, Bitbucket, Figma, WordPress, Windows, Linux, UNIX

PROFESSIONAL EXPERIENCE

Infosys – Phoenix, AZ

Associate (Full Stack Developer) | Dec 2021 – Present

- Designed, developed, and deployed microservice-based enterprise applications using Spring Boot and ReactJS, enhancing data exchange and system reliability across multiple client systems.
- Developed secure RESTful APIs for data processing, authentication, and business workflows, leveraging Spring Security and JWT tokens for endpoint protection.
- Integrated relational and graph databases (PostgreSQL and Neo4j) to support complex data structures and relationships in financial analytics modules.

- Collaborated with UI/UX teams to implement dynamic, reusable components in ReactJS, improving load times and front-end consistency.
- Designed and executed CI/CD pipelines using Jenkins, GitHub Actions, and Maven, automating build, test, and deployment phases for faster delivery.
- Deployed microservices across AWS EC2 and Azure App Services, monitoring performance and optimizing runtime configurations.
- Implemented asynchronous messaging via Kafka and RabbitMQ to streamline inter-service communication in distributed systems.
- Collaborated in Agile Scrum teams, contributing to sprint planning, code reviews, and backlog refinement to ensure timely feature delivery.
- Used JUnit, Mockito, and Selenium to create robust unit and integration tests, improving production stability.
- Managed and documented API endpoints using Swagger / OpenAPI, ensuring better collaboration and reusability across services.
- Participated in post-deployment reviews, analyzing feedback to continuously improve application scalability, maintainability, and security.

Environment: Java 11, Spring Boot, Spring Data JPA, Hibernate, ReactJS, Next.js, PostgreSQL, Neo4j, MongoDB, Kafka, RabbitMQ, AWS EC2, Azure, Docker, Kubernetes, Jenkins, Maven, Git, GitHub Actions, Postman, Swagger, JUnit, Selenium, HTML5, CSS3, JavaScript, Figma, Jira, Agile Scrum

Revature – Remote

Java/React Developer | Sep 2021 – Dec 2021

- Contributed to multiple internal web applications, developing front-end dashboards in ReactJS and back-end services in Spring Boot.
- Built and tested REST APIs for secure CRUD operations, integrating business logic and transaction handling with PostgreSQL.
- Assisted in configuring and managing Docker containers for local development and microservice deployment.
- Participated in Agile ceremonies and collaborated with senior developers to implement code reviews and performance tuning.

Environment: Java 11, Spring Boot, ReactJS, PostgreSQL, Docker, Jenkins, GitHub, Postman, Agile Scrum

Sevatec – GSA – Huntsville, AL

Junior Java Developer | Feb 2020 – Nov 2020

- Supported modernization of GSA federal systems, converting legacy apps into Spring Boot microservices and enhancing UI with AngularJS.
- Designed and optimized PostgreSQL schemas and stored procedures to manage multi-table data relationships efficiently.
- Collaborated with QA and DevOps teams to integrate Jenkins for continuous integration and regression testing.
- Implemented responsive UI designs using Bootstrap and AngularJS, ensuring accessibility and cross-browser compatibility.
- Conducted API performance testing using Postman and contributed to resolving data sync issues between distributed systems.
- Documented application logic, workflow processes, and test scenarios for improved maintainability.
- Assisted in code reviews, ensuring compliance with coding standards and best practices.
- Participated in Agile sprint meetings, contributing to backlog prioritization and release management.
- Troubleshooted production defects and worked on hotfixes under tight deadlines.

Environment: Java 8, Spring Boot, AngularJS, PostgreSQL, Jenkins, Docker, GitLab, Bootstrap, Selenium, Postman, HTML5, CSS3, JavaScript, Agile Scrum

BOOTCAMP & TRAINING PROGRAMS:

Lambda School – Remote

Web Developer (Training Program) | Apr 2021 – Dec 2021

Completed a 9-month full-stack web development bootcamp focused on ReactJS, Node.js, and Express, building and deploying responsive applications through real-world, team-based projects. Gained hands-on experience in Git collaboration, Agile practices, REST API creation, and component-based design.

FDM Group – Chicago, IL**Java Developer (Bootcamp Program) | Sep 2018 – Aug 2019**

- Completed professional training in Java, Spring Framework, and Web Application Development, including database design with MySQL and UI building using ReactJS and Bootstrap. Developed multiple project simulations with full deployment on AWS.

OTHER EXPERIENCE:**Spherion – Line Coach | Oct 2019 – Dec 2019 | Huntsville, AL**

- Trained and supervised warehouse employees to ensure compliance with performance and safety standards. Maintained zero time-loss injuries during tenure through strict adherence to safety protocols.

Allied Barton Security – Security Officer | May 2010 – Sep 2018 | Huntsville, AL

- Maintained site safety and compliance, completing advanced security training and flexible shift rotations to ensure uninterrupted coverage.

US Army Reserve – S6 NCO (Signal Operator) | 2005 – Sep 2018

- Oversaw and maintained IT hardware, networks, and user support for over 120 personnel. Managed imaging, software updates, and network security of 150+ systems.