John Cosentino
Software Engineer

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SKILLS

Languages: JavaScript, Java, TypeScript, SQL

Software and Technologies: Git, Jira, Red Hat Openshift, Docker, Jenkins, Kubernetes, JSON, XML, RxJS, GraphQL, Webpack, Maven, Spring Boot, Hibernate, MySQL, Oracle Database, Karma, Jest, Jasmine, JUnit, Redux, Sass, HTML, CSS

Frameworks and Libraries: Angular, Express JS, Node JS, React JS, Spring

Skills: Object-Oriented Programming, Functional Programming, Agile / Scrum, RESTful Services, SOAP Protocol, Microservices Architecture, Version Control, Automated Testing, Object-Relational Mapping, CI / CD Pipelines

EXPERIENCE

American Express Company   New York, NY
Software Engineer   *April 2021 – present*
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Virtusa Corporation   Buffalo, NY
Web Application Developer   *June 2020 – April 2021*
- Created microservices for notification and messaging services using Java 8 / Spring framework
- Converted Java business rules from proprietary application to Drools framework with SOAP protocol for consumption
- Implemented continuous integration (CI) and continuous development (CD) using Gitlab runners
- Deployed services using Red Hat Openshift and Docker, demonstrated fault-tolerance in Kubernetes clusters

Prudential Insurance   Newark, NJ
Consultant Developer   *April 2019 – March 2020*
- Added reactive programming functionality to Angular 5 table maintenance app to create asynchronous menu controls
- Created Spring / Java 8 endpoints so business process modeler can retrieve and display data
- Wrote automated tests with Karma, Jasmine, and JUnit to meet code coverage of 80%
- Used Jenkins to deploy internal applications, replaced PhantomJS with ChromeHeadless to improve CI / CD pipeline

Goodwill Industries NY   Queens, NY
Consultant Developer   *December 2018 – February 2019*
- Automated the conversion of over 3000 purchase orders to PDF format using DOM manipulation and event listeners
- Created Node JS application for internal company use to parse and search accounting documents and filter text from PDFs

Bloomberg LP   New York, NY
Consultant Software Engineer   *April 2018 – June 2018*
- Maintained Bloomberg for Education web application, which yielded over 800,000 users
- Implemented React JS components for responsive design and stateless components to render table data
- Optimized SQL queries to allow for faster downloads and export of Excel and CSV documents

EDUCATION

College of Staten Island CUNY (3.3 GPA)
- Bachelor of Science in Computer Science   June 2017
- Minor in Mathematics   June 2017
- Bachelor of Science in Psychology   August 2014