**Darren A. Anastasoff**

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**PROFESSIONAL SUMMARY**

* 15+ years’ experience developing and implementing enterprise solutions within the insurance industry
* Excellent understanding of Cloud-native architectures, SOA and enterprise design patterns
* Leverage strong leadership and technical abilities to help influence and set technical direction
* Excellent interpersonal, communication and presentation skills with the ability to establish rapport with peers and business partners
* A self-motivator with consistent enthusiasm for work and a strong desire to help the business grow
* Tireless work-ethic, coupled with a passion to learn new technologies and work outside of comfort-zone
* IBM Certified SOA Solution Architect
* IBM Certified Application Developer

**TECHNICAL SKILLS**

* **Languages:** Java, JavaScript, TypeScript, Groovy, SQL, HTML, CSS
* **Testing Frameworks:** Spring Cloud Contract, Junit, Wiremock, BDD Mockito, Cucumber, WebDriver, JMeter, SonarQube, Spring Security
* **Cloud-Native Architectures:** Microservices, Docker, Serverless, CI/CD, Docker Swarm, Kubernetes, Amazon Web Services, Google Cloud Platform
* **Web Services:** REST (Open API Specification), GraphQL, SOAP, AJAX
* **Build/Dependency Management Tools:** Gradle, Maven, NPM, Ant
* **Version Control Systems:** Git, GitHub, BitBucket, RTC, CVS
* **Application Stacks**: JEE (JSP, Servlets, EJBs, Web Services, JDBC, JPA, Hibernate, IBM WebSphere), MERN (Mongo, Express, React, Node.js)
* **Frameworks**: Spring, Spring Boot, React.js, Bootstrap, Struts
* **PaaS Offerings:** Pivotal Cloud Foundry, Heroku
* **FaaS Offerings:** AWS Lambda, Google Cloud Functions
* **Databases:** MongoDB, DynamoDB, Firebase DB2, Oracle, MySQL
* **Software Development Methodologies:** XP (TDD, Pair Programming, Continuous Integration), BDD, DDD, 12-factor App methodology, Scrum development, SDLC, Waterfall
* **Agile Facilitation Patterns:** Event Storming, User Story Mapping, Example Mapping, Feature Mapping, Impact Mapping

**PROFESSIONAL EXPERIENCE**

**Liberty Mutual, Global Retail Markets, Products & Underwriting** Dover, NH

***Technologist of Software Development*** June 2013 – Present

* **Telematics Platform** – This platform leverages IoT technologies in order to customize insurance offerings, based on driving habits. My responsibilities include:
  + Creating an architecture capable of handling millions of transaction per second with the ability to elastically scale on demand
  + Building ‘best-in-class’ APIs that expose our Telematics capabilities to clients across the globe
  + Leading multiple teams of software developers located throughout the world
  + Making informed technical decisions that could impact a multi-billion dollar book of business
  + Influencing leadership on technical direction across the Global Retail Markets technical domain
* **Digital Native Architecture (DNA)** – Chosen by senior leadership to join an elite team of software architects and developers to lead the Global Retail Markets cloud transformation effort. I was tasked with creating a technology radar to assess the pros and cons of existing and emerging technologies. From these learnings, we created a web-based interface that enabled developers to generate 12-factor applications. These applications come bootstrapped with a best-in-class set of tools and technologies, that are fully integrated with a CI/CD pipeline allowing developers to focus on delivering immediate business value.
* **Pivotal Labs** - I was one of two developers hand-selected by the Global Retail Markets’ CIO to work at Pivotal Labs. For 6 months, I was immersed with ‘Pivots’ learning key Extreme Programming techniques, including: pair programming, test-driven development, continuous integration, refactoring, small releases, collective code ownership, simple design and sustainable pace.  During these 6 months we built an online quoting motorcycle application. Within the first 4 weeks of those 6 months we released a Most Viable Product (MVP) to production. After the 6 month immersion was over, I was tasked with becoming a change agent at Liberty Mutual and championing these lean development practices throughout the company.

**Liberty Mutual, Personal Insurance IT, Products & Underwriting** Dover, NH

***Principal Software Developer*** January 2011 – June 2013

Designed, architected and implemented the Product Configurator for Liberty Mutual Personal Lines. This product configurator enables customers and sales representatives to build unique insurance quotes for a multi-billion dollar book of business and integrates with Liberty Mutual's quoting, servicing and claims systems. The product configurator was built using JEE technologies and leveraged an external rule engine, allowing the business to seamlessly build insurance Products in a matter of minutes.

**Liberty Mutual, Personal Market IT, Distribution & Products** Dover, NH

***Senior Software Engineer / Senior Software Developer*** January 2007 – January 2011

Led numerous projects enabling Liberty Mutual quoting applications to integrate with internal and external systems including billing, marketing, claims, fraud mitigation, Department of Motor Vehicles, LexisNexis and MSB.  The architecture was built on a JEE-based SOA stack and supports a 25+ billion dollar book of business.

**Liberty Mutual, Corporate IT, Technical Development Program** Portsmouth, NH

***Associate Software Engineer / IT Analyst / Software Engineer*** June 2003 – January 2007

The Technical Development Program (TDP) aims to build future leaders by selecting, engaging and developing entry-level talent through challenging and diverse experiences. TDP fosters a community of leadership through coaching, mentoring and frequent interaction with Business and IT partners.

**EDUCATION**

**University of New Hampshire, Durham, NH** September 2018 – March 2019

Professional Certificate, Full Stack JavaScript Development

**Boston University, Boston, MA**  September 2009 – May 2010

Graduate Certificate, Web Application Development

**Boston University, Boston, MA**  January 2005 – May 2007

Master of Science, Computer Science

**George Washington University, Washington, D.C.** June 2003 – September 2006

Master’s Certificate, Information Technology Project Management

**University of New Hampshire, Durham, NH** September 1999 – May 2003

Bachelor of Science, Business Administration, MIS Option