Mike Stumpf

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Respected technological leader skilled in guiding remote/hybrid cross-disciplinary teams. Lifelong mentor and teacher committed to raising others up holistically. Thoroughly invested in a continuous learning mindset focusing on business and technology, breadth and depth.

Effective communicator who is able to plan for and coordinate diverse deadlines while continuously managing expectations as well as unexpected events. Agile evangelist incorporating the best of Lean, SAFe, Six Sigma, and other frameworks to meet deliverables despite dependencies and roadblocks. Doggedly focused on delivering iterative, future-proof solutions which satisfy stakeholders across the organization.

SOLID, DRY software engineer with a wide range of experience building bespoke websites, RESTful APIs, cross-platform mobile apps, and cloud DevOps solutions. Advocate for test-driven development (TDD) and accustomed to context switching between a variety of projects, languages, and frameworks.

Employment

2020–Present

Technical Solutions Delivery Manager. American Family Ins., Madison, USA

Managed multi-discipline, virtual team of technical professionals to deliver a greenfield property and casualty (P&C) insurance servicing platform which is the first of its kind to use Enterprise APIs and have a shared product vision. Built enterprise APIs and UIs for business-to-business (B2B) insurance policy sales, service, and quote integrations.

Technologies Used

AWS, Datadog, GCP, NestJs, Node.js, Nx, React, Snyk, SonarQube, TypeScript

Key Achievements

—Enterprise 2022 Digital Ambassador: Bridge between different levels of the organisation as part of the ongoing enterprise digital transformation. Shared feedback on new technologies as well as the barriers that affect individual and team productivity.

—Enterprise 2021 Venture Fellow: Program focused on InsurTech and venture capital.

—Enterprise 2020 Digital Builder: A partnership between American Family, the University of Wisconsin, and Amazon Web Services concentrated on applying data science and programming to problems at any level of the enterprise.

2019–2020

Senior Software Developer. Blain Supply, Inc., Janesville, USA

Led development on the company's internal tools, web software, and mobile apps. Introduced Agile workflows and project structures. Architected and implemented new frontend codebase, automated testing/build systems, and Xamarin apps for the next generation of handheld devices used throughout retail stores, warehouses, and the distribution center. Built and maintained private NuGet and npm packages for reusing code. Mentored junior developers.

Technologies Used

C#, Microsoft Azure, MS SQL, React, Sass, Selenium, SQLite, Xamarin Android/iOS

2018-2019

Senior Web Developer. Propeller Health, Madison, USA

Managed several front-end web portals and user interfaces within the larger HealthTech product portfolio. Supported multiple teams concurrently in both advisory and engineering roles. Championed and implemented legacy codebase rebuilds.

Technologies Used

AngularJS, React, Sass

Employment (cont.)

2017–2018 | **Senior Web Developer**. RecommenderX, Dublin, Ireland

Primary responsibilities included front-end web app architecture and data flow within a tailor-made FinTech big data analytics and visualisation platform. Elements of the web app included a dynamic charting library, PowerPoint-like report generation, and a data ingestion and review interface alongside user subscription management to control access and permissions for both clients and administrators.

Technologies Used

AngularJS, PostgreSQL, React, Redux, RxJS, Sass (SCSS), TypeScript

2013–2017 | **Lead Web Developer**. Ellefson Technology, Toronto, Canada

Responsible for organising and managing teams of clients, designers, and developers in order to create tailored, responsive websites from verbal descriptions and visual mocks. Architected and implemented projects of all sizes ranging from one-page websites using content management systems (CMS) to Software as a Service (SaaS) products backed by proprietary code to high-traffic, luxury e-commerce sites.

2012–2013 | **Project Manager & Web Developer**. University of Toronto, Toronto, Canada

Developed websites and digital tools to support faculty research and further digital scholarship at the university. Organized purchases of professional-grade computing equipment from a grant to create a digital scholarship laboratory on campus.

2012 | **Database Engineer**. Purdue University, West Lafayette, USA

Normalized data from 100 separate sources into a relational database structure able to be consumed within a larger data ecosystem.

Certifications

2022 | Certified Lean Six Sigma Black Belt (CSSC)
2022 | Google Cloud Certified – Associate Cloud Engineer
2021 | Leading SAFe, Certified SAFe 5 Agilist
2020 | AWS Certified Developer – Associate

Education

Expected 2023 | **Grad. Cert. in Corp. Innovation and Entrepreneurship**. Penn State, USA

2017 | **Higher Diploma in Science in Computing**. Technical University Dublin, Ireland
—Awarded First Class Honours

2013 | **M.A. Renaissance Literature 1500–1700**. University of York, England
—Recipient of the Departmental Postgraduate Award
—Granted a Graduate Research Fund stipend

2011 | **B.S. English Language & Literature**. University of Wisconsin–Madison, USA
—President of local chapter of Student Wisconsin Education Association
—Contributed to faculty research, enrolled in graduate-level courses, and undertook an independent study program during final year

References Available Upon Request