

ROBERT TIMLIN

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SUMMARY

A resourceful, results-driven, and adaptable full stack engineer, with extensive expertise in programming, applications, and database development, testing and troubleshooting, process improvement, implementations, and project coordination. Identifies challenges and obstacles, and provides strategic solutions, ensuring seamless and highly efficient operations. Provides exceptional organizational and client support. A versatile problem-solver, who enables an organization to achieve and exceed its goals and translate technical capabilities to business value.

TECHNICAL SKILLS

MERN: Mongo, Express (KOA), React, Node.

Internet: JavaScript, TypeScript, jQuery, Node.js, ReactJS, AJAX, JSON, RESTful, GraphQL, HTML5, CSS3.

LAMP: Linux, Apache, MySQL, PHP, Python.

DATABASE: MS SQL Server, MySQL, PostgreSQL, SQLite, MongoDB/Mongoose/NoSQL. Stored procedures & Triggers.

Java/J2EE: Spring MVC, Boot, Security, JPA Hibernate, JDBC, JavaMail, Web Services, JSTL, JSP, Tomcat, JBoss.

Cloud: AWS EC2, Light sail, Cloud9, Heroku, Docker.

Microsoft: SQL Server (Triggers and SQL Stored Procedures), C#.Net, ASP.Net MVC.

Other: Stripe for Online Payments, Scrum Master, and Participant.

OS: Linux/Unix (including bash scripting), Windows, MacOS.

Tools: VS Code, Eclipse, Visual Studio, Maven, Subversion (SVN), GitHub.

EXPERIENCE

ACCENTURE, San Francisco, California, **Senior Software Engineer (contractor)**, 2022-Current.

- General Electric (GE) on a single sign on API built on AWS EC2 Linux with Node, KOA(Express), MySQL, TypeScript/JavaScript, GraphQL, Docker, Apollo Server, JSON, GitHub, Team City, Terraform, Python, Linux bash shell scripting.
- Meta on a project for law enforcement request leading a team of junior full stack engineers using technologies such as Hack(PHP), JavaScript/TypeScript, React, GraphQL, Relay, Unix/Linux.
- Mentor junior staff on various technologies and career path.

SUTTER HEALTH, Mather, California

Solutions Architect, 2016-2022, **Senior Software Engineer**, 1996-2016

- Developed applications, using SDLC online applications, Java, Spring MVC, JPA Hibernate, RESTful Web Services, JSTL, JSP, PHP, Tomcat, JavaScript/TypeScript, Python, jQuery, AJAX, JSON, HTML5, CSS3, Node.js/Express, MS SQL Server (TSQL stored procedures), MySQL, MongoDB, Maven, Subversion, GitHub.
- Full life cycle: Analyze, design, code and implement solutions.
- Aided in daily scrum meetings as participant and scrum master.

ADDITIONAL EXPERIENCE

APPLE COMPUTER, Cupertino, California, **Programmer/Analyst**, 1992-1996. C/Unix/SQL/ESQLC.

AEGIS CONSULTING, Sydney, Australia, **Programmer/Analyst**, 1991-1992. C/Unix/SQL/ESQLC.

VARIOUS COLLEGES, SF Bay Area, **Adjunct Faculty**, 2000-2014. Teach various technologies including Java, JavaScript, AJAX/JSON, SQL/MySQL, PHP, Python, HTML, CSS, client/server, etc.

EDUCATION

GOLDEN GATE UNIVERSITY, San Francisco, California

M.S., Software Engineering (2002)

PACE UNIVERSITY, New York, New York

B.B.A., Management Information Systems (1991)

Work authorization: Citizen of United States and European Union (Ireland), United Kingdom (via CTA/Ireland).