Mark Lech

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Summary

- **Full-Stack Web Developer** focusing on front end web design technologies.
- Prior 10 years of full software development life cycle experience in mainframe development.
- Able to build websites and applications with full database backend from mockup to rollout.
- Adept at working within all phases of software development in a team, or individually as needed.
- Web developer with a versatile and unique skill set including previous IT experience as a mainframe developer.
- Exceptional written and verbal communication skills, and a wide range of transferable business skills.
- Personal website: www.mark-lech.com

Technical Skills

JavaScript	React.js	CSS3	HTML5	jQuery	AJAX	Handlebars	Heroku	RESTful APIs
Node.js	Express	SQL	MySQL	Sequelize	Firebase	MongoDB	Git	Responsive Design

Professional Highlights

The Bravedale Group, Bridgewater, NJ   2016 - 2019

Technical Manager
- Founded and managed a staffing agency with a focus on permanent IT and financial placements.
- Responsible for back-office functions, technical management, and customer-facing interactions.
- Designed, built, and maintained the company website www.bravedale.com.
- Coordinated with remote IT recruiting contractors to employ a national strategy.

Cara Resources, West Caldwell, NJ   2010 - 2016

Technical Manager
- Technical liaison for clients on project-based work, overseeing full project life cycles.
- Worked with clients to staff and manage teams of developers, architects, and business analysts.
- Calculated and administered payroll, ROI, reporting, tracking, and on-boarding for contingent placements.
- Integral part of team that actively managed multiple facets of a full-service staffing agency.

The Friedkin Group, Houston, TX   2008 - 2010

Programmer Analyst
- Selected as an elite member of a specialized team to work on high-visibility Cobol and DB2 projects.
- Analyzed and validated system requirements with multiple interfaces across mainframe and web platforms.
- Designed and rebuilt high-priority processes involved in the assembly and shipping of Toyota vehicles.

Right-to-Hire Consultant (through ROI Staffing, 2008 - 2009)
- Participated in a variety of projects targeted at critical mainframe problems, performance and optimization.
- Facilitated design, code and status meetings, and reported results to superiors.

UPS, Morristown, NJ   2000 - 2007

Senior Programmer Analyst
- ♦ Led teams of developers through full life cycles of complex annual Cobol and JavaScript projects, including functional design, detail design, coding, multiple progressive test phases, production, and production support.
- ♦ Allocated resources and assigned tasks for Sales/CRM application requirements.

Programmer Analyst
- ♦ Responsible for the design and development of vital components of a new high-profile web-based application that integrated complex legacy CICS and batch mainframe programs, DB2 databases and architecture.
- ♦ Took over and salvaged a large, high-impact project in crisis regarding a critical conversion of shipping data.
- ♦ Rotated as a member of a mainframe production control team that was on a 24x7 global support schedule.

Senior Programmer
- ♦ Recognized as a subject matter expert in critical multi-platform areas of the sales application.
- ♦ Designed new architecture and built automated mainframe batch modules.

Right-to-Hire Consultant (UPS-sponsored through Chubb Institute, 2000 - 2001)
- ♦ Coded and maintained a variety of mainframe modules.
- ♦ Worked closely with management and business users to develop functional designs and coding specifications.

Web Development Project Examples

NFLevate

Project Lead
- ♦ Information retrieved for any NFL team or active player, and view analytical breakdowns and rankings.
- ♦ Technologies: JavaScript, jQuery, MySQL using Sequelize, MVC framework, Node and Express web server.
- ♦ Github code repository: https://github.com/mlech413/NFLevate
- ♦ Hosted website link: https://guarded-scrubland-37816.herokuapp.com/

The Simpsons Game

Class Assignment
- ♦ A fun and easy React game that displays twelve images that randomly change positions.
- ♦ Technologies: React.js, Node.js.
- ♦ Github code repository: https://github.com/mlech413/Clicky-Game
- ♦ Hosted website link: https://mlech413.github.io/Clicky-Game/

AmeriGuide

Project Lead
- ♦ Travel application that retrieves a variety of local information based on the state and city selected.
- ♦ Technologies: React.js, MVC framework, MongoDB, Node and Express web server, API calls through Axios.
- ♦ Github code repository: https://github.com/mlech413/ameriguide
- ♦ Hosted website link: https://mlech413.github.io/my-american-guide/

Education

- ♦ Rutgers Coding Bootcamp graduate in Full-Stack Web Development, Rutgers University
- ♦ Top Gun graduate in Mainframe Programming, Chubb Institute
- ♦ Bachelor of Science, Double Major in Finance and Marketing, University of Delaware