

# 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 sophisticated 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.
- ◆ Versatile and unique skill set includes previous IT experience as a mainframe developer, and as an established leader with eight years as a Director for IT staffing firms with wide-ranging experience in those businesses.
- ◆ Personal website: [www.mark-lech.com](http://www.mark-lech.com)

## Technical Skills

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

## 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**

#### *Homework 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/>

## Professional Highlights

### **The Bravedale Group, Bridgewater, NJ**

2016 - 2018

#### *Technical Director*

- ◆ 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](http://www.bravedale.com).
- ◆ Coordinated with remote IT recruiting contractors to employ a national strategy.

*Technical Director*

- ◆ Technical lead and 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.
- ◆ Built and actively managed a staffing agency that generated over \$10M in annual revenue at its peak.
- ◆ Designed, built, and maintained the Cara Resources website.
- ◆ Built in-house systems to manage payroll, applicant tracking, and on-boarding for contingent placements.

**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 for one of the largest Toyota distributors in the United States.
- ◆ 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.
- ◆ Liaised with other groups on project touch points to foster open communications and issue resolution.

**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.
- ◆ Trained and mentored employees and initiated knowledge-sharing activities.
- ◆ Allocated resources and assigned tasks for Sales/CRM application requirements, reprioritizing when necessary.

*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.
- ◆ Chosen by leadership for inaugural participation in a prestigious UPS Mentor Program.

*Programmer*

- ◆ Worked closely with management and business users to develop functional designs and coding specifications.
- ◆ Quickly developed detailed knowledge of complex legacy systems.

*Right-to-Hire Consultant (UPS-sponsored through Chubb Institute, 2000 - 2001)*

- ◆ Coded and maintained a variety of mainframe modules.
- ◆ Consistently exceeded deliverable goals and dates.

**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