

# Todd Briley

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Portfolio: <http://todd.briley.org> GitHub: <https://github.com/toddbri> LinkedIn: <https://www.linkedin.com/in/todd-briley>

## OVERVIEW

- Full Stack Web Developer
- Curious, proactive, highly responsive, and technical professional with flexibility, resiliency, and a positive attitude.
- Passion for elegant design of solutions that are buildable, configurable, reliable, and serviceable.
- Excellent skills in the analyzing, organizing, planning, coordinating and solving of complex problems.

## SKILLS

JavaScript, Node.js, Python, Express, HTML, CSS, jQuery, Bootstrap,  
PostgreSQL, VBScript, React, Redux

## FEATURED PROJECTS

**Huddle Up (April 2017)** - A site for managing youth-sports teams. Allows coaches and parents to share information on upcoming events, share pictures, and offers the ability to let coaches send text messages to all parents with last-minute updates. Separates coaches from parent roles.

- Built using JavaScript, Node.js, Express, PostgreSQL, jQuery, HTML, CSS as part of a group project.
- Live site: <http://huddleup.briley.org>
- GitHub: <https://github.com/toddbri/huddleup>

**BlackJack (March 2017)** - The classic card game '21' with double-down option and betting.

- Built using JavaScript, jQuery, HTML, and CSS
- Live site: <http://blackjack.briley.org>
- GitHub: <https://github.com/toddbri/Blackjack>

**Tic-Tac-Toe (February 2017)** - The classic 2-player strategy game with an unbeatable single-player option.

- Built using JavaScript, jQuery, HTML, and CSS
- Live site: <http://tic-tac-toe.briley.org>
- GitHub: <https://github.com/toddbri/Tic-Tac-Toe-Game-using-Jquery>

**Socket.io Chat Application (March 2017)** - A real-time multiuser browser chat application with user tracking and typing notification.

- Built using Socket.io, Express, Node.js, jQuery, HTML, and CSS
- Live site: <http://chat.briley.org>
- GitHub: <https://github.com/toddbri/chat-app-using-socket.io>

**Additional Projects detailed at <http://todd.briley.org/>**

## WORK EXPERIENCE

### Microsoft Corporation

1999 to 2017

#### **Senior Technical Account Manager II – Premier Support (2006 – 2017)**

- Managed all enterprise support issues during the product lifecycle from roadmap to deployment.
- Investigated customer's business objectives, anticipated future technology needs, developed strategic roadmap and led the proposed solution through delivery to bring the customer to their desired state.
- Led conversations with senior customer stakeholders to introduce innovative technology solutions to optimize business outcomes.

#### **Senior Consultant – Microsoft Consulting Services (1999 – 2006)**

- Delivered consulting services focused on the planning, architecture, and design of strategic systems for deployment in distributed enterprise environments.
- Customers included The Coca-Cola Company, Siemens, Georgia-Pacific, Georgia Power, Norfolk Southern, and Scientific Games.

### GW Electronics (Norcross, GA)

1986 to 1999

#### **Principal Electrical Engineer**

- Responsible for all new internal product development and upgrading of existing product line.
- Performed and managed all phases of development including circuit design, product packing, field testing, installations, and documentation, installations.
- Worked with customers to develop custom proprietary detection systems from customer's requirements.
- Handled technical calls from customers on product installation/operation.

### Georgia Institute of Technology

1985 to 1986

#### **Graduate Teaching Assistant**

- Taught required basic electronics course to junior and senior non-electrical engineering majors.
- Developed all course lectures, testing and grading policies.

## EDUCATION

2017	DigitalCrafts, a 16-week immersive coding bootcamp.
1986	MSEE, Georgia Institute of Technology, with High Honors (3.6 GPA)
1985	BSEE, Georgia Institute of Technology, with Highest Honors (3.7 GPA)