

# Jason Bhatti

bhattibytes.com | bhattibytes@gmail.com | github.com/bhattibytes | linkedin.com/in/jasonbhatti

---

## Full Stack Software Engineer

Results-driven and thoughtful Full Stack Software Engineer with a strong track record of improving software performance, utilizing TDD frameworks, and optimizing and scaling applications. Possesses strong leadership skills, a growth mindset, excellent communication abilities, and a solid technical background. Highly focused, detail-oriented, and efficient professional who thrives in an Agile team environment. Demonstrates stellar organizational and planning skills.

---

**Languages:** JavaScript, HTML, CSS, TypeScript

**Libraries:** jQuery, Underscore.js, React.js

**Frameworks:** Node.js, Express.js, Next.js, Storybook.js, Tailwind CSS

**State Management:** Hooks & ContextAPI, Redux, Tan Stack Query(react-query)

**APIs:** REST APIs, Apollo GraphQL

**Databases:** MySQL, PostgreSQL, Sequelize, MongoDB, Mongoose. DGraph

**Other Tools:** NGINX, Vercel & AWS CI/CD, AWS (various services)

---

## Professional Software Experience

**Lead Software Engineer**, CyberRisk Alliance, LLC 6/2022 - 7/2023

*NextJS / TypeScript / Hooks / GraphQL / StorybookJS / Auth0 / AWS / ReactBootstrap / WordPress / PHP*

- Managed a team of twelve software engineers maintaining fourteen headless **WordPress** sites
- Developed web applications using **NextJS/TypeScript/React-Bootstrap** and **StorybookJS** with a headless **WordPress** back-end
- Practiced **AGILE** methodology to improve development and release cycles
- Implemented and managed a Help Desk integrated with Monday.com, YouTrack and Microsoft Outlook to process and track bug reports and new feature requests
- Collaborated with senior leadership to provided technology, design and content strategy to improve websites

**Co-Founder, Product & Software Engineer**, Charla Technologies, Inc. 7/2021 - 12/2022

*NextJS / Hooks / Apollo GraphQL / DGraph / OAuth2.0 / AWS / Tailwind CSS / Slack API / Golang*

- Translated customer requests into a modern fast UI/UX using **NextJS/Tailwind CSS/Material UI**
  - Compiled disparate social media data from several sources and created a custom analytics SaaS platform following a microservices architecture using **DGraph/Lambda/NodeJS/Golang**
  - Designed back-end **GraphQL** schema for relational data of thousands of users & millions of messages
  - Refactored back-end **JavaScript** to **TypeScript** to improve error handling and code readability
  - Assisted in setup of **CI/CD AWS CodePipelines** for **EC2 Auto Scaling Groups, Lambda & Amplify**
  - Product roadmap planning, conceptualizing, budgeting, and assisting in the debugging process
  - Followed **AGILE** methodology enabling a faster and more flexible development environment
- 

**PM & Full Stack Software Engineer**, Blue Ocean, - Secure Your Vote [Capstone Project Link](#)

*NextJS / ExpressJS / MongoDB / Hooks / OAuth / TailwindCSS / GoogleCivicAPI / HereAPI*

- Designed front-end UI/UX using **NextJS/Tailwind CSS**
- Pulled election info using **GoogleCivicAPI** and enabled secure voting using **OAuth**
- Increased security by implementing several validation barriers with the **HereAPI**
- Styled the app using **Tailwind CSS** and implemented specific confetti animation requested by client
- Implemented a React-USA map that routed users to state specific pages creating a sticky UXD

## **Education**

**Full Stack Software Engineer** - Hack Reactor, Software Engineering Immersive, Remote 2021

**Bachelor of Science**, Mechanical Engineering, State University of New York, Buffalo, NY 2007