

ABHINAV BHATTA

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SKILLS

Front-End: JavaScript (ES6), React, Redux, jQuery, HTML5, CSS, Sass, Bootstrap, FlexBox, Figma, Illustrator
Back-End: Node.js, Express, Passport, npm, Socket.io, Java
Databases: MS SQL Server, PostgreSQL, MySQL, MongoDB
Tools: Git, SVN, Jira, Postman, Heroku
Techniques: Agile, Test Driven Development, Pair Programming

WORK EXPERIENCE

TR3 Solutions, Stoneham, MA | *Full-Stack Software Engineer*

Jun 2016 - Jun 2019

Retail analytics provider in the supply chain space.

Technologies: Java, JavaScript, jQuery, SQL, HTML5, Bootstrap, CSS, Agile, Jira, SVN

- Created dashboards displaying retail metrics increasing customer retention and engagement
- Built a file-sharing app for retail analytics reducing turnaround time by 25%
- Refactored legacy code with a mobile-first approach for responsiveness and optimal page load speeds
- Setup an APIs to integrate with large-scale databases to handle complex SQL queries

Nationwide Insurance, Des Moines, IA | *Application Development Intern*

May 2015 - Aug 2015

- Developed Java applications to automate processing user logs and generate PDF reports
- Refactored legacy to be compatible with current infrastructure

SOFTWARE ENGINEERING APPS

TagWithMe | *Full-Stack Engineer* | React, Redux, Node.js, Express, Socket.io, PostgreSQL, Ant Design, Sass

Full stack web application for interacting with users interested in social events

- Designed and developed responsive front-end with reusable components using React, Redux & Ant Design
- Developed and maintained databases and REST API using Node.js, Express and PostgreSQL
- Integrated TicketMaster API for fetching social events data and MapBox API for location and map data
- Implemented push notifications and live chat using Socket.io

TwitchStitch | *Front-End Engineer* | React, Express, Sass, MySQL

React application to simultaneously watch multiple Twitch streams

- Created responsive front-end using React and Sass featuring light/dark mode UI
- Features a light-weight profile capable of viewing up to 6 twitch streams at a time

Moodmate | *Full-Stack Engineer* | Angular, Node.js, Express, Spotify SDK, Bootstrap

Web application for creating highly customized Spotify playlists

- Developed application to find songs based on user's listening history and/or specific audio features
- Integrated Spotify API using Spotify's OAuth authentication standards

EDUCATION

MS in Engineering Science (CS Concentration) | **GPA: 3.9/4**

Anticipated Graduation: May 2021

University of the Pacific, Stockton, CA

BS in Computer Science | **GPA: 3.5/4**

Graduated: May 2016

University of Maine, Orono, ME