

# Chitra Son

## Full Stack Developer

### CONTACT

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Manchester, NH

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### EDUCATION

General Assembly  
Software Engineering Immersive  
2021

Bachelor of Science - Mechanical  
Engineering  
University of Massachusetts -  
Lowell  
2015

### SKILLS

- JavaScript
- Git / Github
- React.js
- Node.js
- Express.js
- MongoDB
- Bootstrap
- HTML / CSS
- Python
- TailWindCSS
- Django
- PostgreSQL

### PROFILE

I am a full stack software developer with a drive to improve the software landscape. I use my leadership, analysis and technical skills from my background in mechanical engineering to thrive in the development of new and existing products. It is my goal to be in a role where I can continue to broaden my skills as a developer while enhancing applications that create a lasting experience for the user. My skills in JavaScript, Python and web development will allow me to execute on a company's needs.

### EXPERIENCE

#### GENERAL ASSEMBLY

Remote | June 2021 - September 2021

#### Software Engineering Immersive

Worked on four web applications in a 420+ hour intensive program learning to become a full stack developer. Gained experience with front-end and back-end software development with standard conventions. Learned software development process from wire-framing and entity relationship diagrams to coding projects using Git and Github for version control.

#### Expense-Tracker

- Full-stack web application that keeps track of a user's personal income and expenses within the past 30 days
- Built using Django authentication, Python, Chart.js, Javascript, Django, TailWindCSS, PostgreSQL, MongoDB

#### Boardom

- Full-stack web application that uses an API to search for random activities to add to your personal schedule
- Built using JWT web token authentication, Node.js, React.js, TailWindCSS, Javascript, MongoDB, Express, Mongoose

#### Yugi's World

- Full-stack web application that utilizes restful APIs to search for Yugioh cards to build deck(s)
- Built using Google OAuth 2.0, HTML, CSS, Javascript, EJS, MongoDB, Express, Mongoose, Bootstrap

#### Connect-4

- Single-page game application that has the same game logic as the real life game
- Built using HTML, CSS and Javascript

### ADDITIONAL WORK EXPERIENCE

#### LJONES LANG LASALLE

Hooksett, NH | February 2020 - Current

#### Lead Conveyor Maintenance Technician III

- Maintain and troubleshoot all conveyor systems electrically and mechanically leading to minimal downtime on critical systems
- Conduct a safety-first culture with every repair/preventative maintenance executed resulting in 100% OSHA compliancy
- Led a team of technicians and collaborated with operations management in ensuring work is done in a timely and optimized fashion
- Contact and maintain professional relationships with outside vendors to maintain seamless operation throughout the manufacturing workday