

Aarti Chella

WEB DEVELOPER

aartichella@gmail.com

647-327-8225

Toronto, ON

linkedin.com/in/aartichella

github.com/aartichella

SKILLS

React.js, Node.js, HTML5, CSS, JavaScript, Express.js, MySQL, MongoDB, GitHub, Heroku

PROFILE

My love for problem solving has led me to pursue a career in the Computer Science field. My academic background in software engineering and recently expanded upon technical skill set will allow me to hit the ground running in a Web Developer role!

EXPERIENCE

Software Developer | TATA Consultancy services

AUG 2012 - 2015, CHENNAI, INDIA

- Built and maintained JAVA components and PL/SQL packages for a Multinational Banking client
- Processed data with all branch information across the institution and created financial reports for an administrative dashboard
- Headed the team in the development process with a core focus on Test-Driven Development

EDUCATION

BrainStation | Diploma Candidate, Web Development

SEP - DEC 2020, ONTARIO, CA

San Jose State University | Master of Science, Software Engineering

JAN 2015 - 2017, SAN JOSE, USA

SASTRA University | Bachelor of Technology, Information Technology

JUN 2008 - 2012, INDIA

PROJECTS

Errand Help (<https://github.com/aartichella/aarti-chella-capstone>)

DEC 2020, BRAINSTATION

- Built a web app that helps quarantined, immuno-compromised people to get their groceries delivered through volunteers.
- Created the frontend using React.js, Sass and backend using Express.js, Node.js.
- Used Google Maps API for Geocoding and plotting routes and directions for the volunteers to deliver groceries to the users.

Twitter Prototype (<https://github.com/aartichella/myTwitter>)

JAN - MAR 2017, SAN JOSE STATE UNIVERSITY

- Built a Twitter clone with tweet, retweet, favorite, follow and user profile features
- Created the frontend using AngularJS, Express.js, HTML5, CSS, Bootstrap and JavaScript; Backend using Node.js; MySQL for database
- Used connection pooling in MySQL to improve database performance

Amazon Fresh Prototype | Front End Developer

MAR - MAY 2017,, SAN JOSE STATE UNIVERSITY

- Created a functional AmazonFresh application with Farmer, Customer, Products, Admin and Billing modules
- Implemented the frontend using HTML5, Angular 1.x, JavaScript, Bootstrap and Express.js; Backend using Node.js; MongoDB as Database
- Used Google Maps API to track the package and driver location