

Chaitanya Krishna Bojja

414 Exmoor Street, Waterloo, Ontario, Canada – N2K 3T1
Email: chaitu966743@gmail.com Mobile: +1 5197818233

Portfolio: <https://chaitanyakrishnabojja.herokuapp.com/>
LinkedIn: <https://www.linkedin.com/in/chaitanya-krishna-bojja-8135b6150/>
GitHub: <https://github.com/chaitanyakrishnabojja?tab=repositories>

Summary:

I am a full stack web developer with two plus years of experience in web development and a vast array of knowledge in many different front-end and back-end languages, responsive frameworks, databases, and best code practices.

Skill Set:

- **Front End Languages:** HTML, CSS, JavaScript, jQuery, Jade
 - **Frameworks:** AngularJS, Bootstrap, D3.js, Hibernate, Spring MVC, Mocha
 - **Back End Languages:** JavaScript, Java, PHP, C, C#, VB Script
 - **Databases:** MySQL, MongoDB, OracleDB
 - **Server-Side Languages:** Node.js, Express.js, ASP.Net
 - **Testing:** Manual Testing, Automation Testing
 - **Tools:** Visual Studio, Eclipse, MySQL Work Bench, XAMPP, Android Studio, Brackets, Word Press, Application Life Cycle Manager (ALM), Quick Test Professional (QTP), Adobe Photoshop, Adobe Creative Cloud (Adobe CC)
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Experience:

Consolidated Learning Inc
Waterloo, Canada

Sept 2018 – Oct 2018

Full Stack Developer - Intern:

- Developing RESTful API's to interact with MySQL database using node.js and express.js
- Developing html views using bootstrap
- Developing Angular controllers and Services
- Developing customized Angular Filters and Directives
- Experienced in working with angular routes
- Modifying JSON data returned by the API using the Angular in the front end.
- Knowledge in using various npm add-ons.
- Knowledge in using Docker containers and Redis for user authentication
- Knowledge in using Multer in the backend for uploading files to server.
- Experience working with Single Page Application using Angular Java Script
- Implemented test cases and performed unit testing using Mocha.
- Successfully adopted different version control workflows like GitHub flow

Tata Consultancy Services
Hyderabad, India

Aug 2015 – Aug 2017

Full Stack Web Developer:

- Adopted to agile development strategies like Scrum that successfully allowed building progressive user-valuable products.
 - Experienced in Creating responsive HTML views using CSS3 and Bootstrap
 - Validating HTML forms on client side before sending data to the backend.
 - Creating Angular routes, controllers, directives, filters
 - Creating RESTful API's, model schemas using Node.js and Express.js
 - Using mongoose to interact with the MongoDB.
 - CRUD operations on Database using API requests.
 - Using AngularJS to play with json data in the controllers.
 - Using various plugins and adds more functionality to the application.
 - Taking an active role in structuring our single page applications to make them easy to maintain and to ensure they are highly modularized
 - Designing Test Scenario's, Test Cases and Reviewing Test Scenario's and Test Case Documents
 - Writing Automation scripts for regression Testcases.
 - Strong knowledge in Software Development Life Cycle(SDLC) and in Agile Methodology
 - Experience in Software Testing in web-based Applications and also raising critical application defects
 - Hands on experience in Unit Testing, System Integration Testing and End-to-End Application Testing
 - Experienced in using ALM (Application LifeCycle Management) and Quick Test Professional(QTP) Tools.
 - Fixing the application defects.
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Education:

Conestoga College
Kitchener, Canada

Sept 2017 – Dec 2018

Course: Web Design and Development

GPA : 3.96

- Hands on experience in various trending technologies.
- Developed Hotel Reservation Application using JavaScript
- Developed "Get Your TA" project using Asp.Net and C#
- Developed College Database and Hotel Reservation Databases in MySQL
- Developed "Buy and Sell Homes" and "7-Eleven" mobile Apps using Android Studio in Java
- Developed "MoCell" Application and "Get Your TA" Applications using MongoDB, NodeJS, ExpressJS, AngularJS

Jawaharlal Nehru Technological University
Kakinada, India

Aug 2011 – April 2015

GPA : 3.4

Bachelor of Technology

Course: Electronics & Communication Engineering

Projects:

Project Name: Get Your TA

Technology used: NodeJS, AngularJS, ExpressJS

Database used: MongoDB

Description: Get your TA is mainly developed for the government servants of Maharashtra state in India, previously the bill was generated manually which was very tedious task, this application generates the TA bill within no time that too efficiently. This application is useful for calculating and storing the Travel Allowance details of the registered users.

Website: <https://get-your-ta.herokuapp.com/>

Project Name: MoCell

Technology used: NodeJS, AngularJS, ExpressJS

Database used: MongoDB

Description: MoCell data-driven web application using Node.js, Express, AngularJS and MongoDB. It is a fully functioning Angular web application in which I've used all layers of the MEAN stack to create MoCell

Website: <https://mocell-app.herokuapp.com/>

Project Name: Get Your TA – Asp.Net

Technology used: Asp.Net, C#

Database used: MySQL

Description: Developed a "Get Your TA" application using Asp.Net. Get your TA is mainly developed for the government servants of Maharashtra state in India, previously the bill was generated manually which was very tedious task, this application generates the TA bill within no time that too efficiently. This application is useful for calculating and storing the Travel Allowance details of the registered users.

Project Name: Zeitgeist

Technology used: HTML5, CSS3, Bootstrap

Description: Developed a responsive site for the Ziegeist(Technical Event) in my University. The pages in this site looks good both in mobile, tablet or Desktops

Website: <https://chaitanyakrishnabojjazeitgeist.netlify.com/>

Project Name: Scientific Calculator

Technology used: HTML5, CSS3, JavaScript, jQuery

Description: Developed web scientific calculator by using JavaScript and jQuery

Website: <https://chaitanyakrishnabojjacalculator.netlify.com/>

Project Name: Wack A Mole - Game

Technology used: HTML5, CSS3, Bootstrap, JavaScript, jQuery

Description: Developed web Wack A Mole - Game by using JavaScript and jQuery

Website: <https://chaitanyakrishnabojjawackamole.netlify.com/>

Project Name: Hotel Reservation Application

Technology used: HTML5, CSS3, Bootstrap, JavaScript, jQuery

Description: Developed a hotel rooms reservation application using JavaScript. This application consists of booking page with 3 types of rooms (Silver, Gold, Platinum) with total, available and booked rooms count. This application allows the users to book the type of room they want. The total, available and booked rooms count will change based on the user bookings. Also, I added validations for every input fields in the reservation form.

Website: <https://chaitanyakrishnabojjahotelreservation.netlify.com/>

Project Name: Buy And Sell Homes App

Technology used: Java, Android Studio

Database used: MySQL

Description: This app is useful for buying and selling homes. Users can upload the images of the homes they want to sell and also users can buy homes using this application. This application displays the available homes near your area that are ready for sale.

Project Name: 7-Eleven App

Technology used: Java, Android Studio

Database used: MySQL

Description: Users can select the product they need and can order the products. The selected items will be added to the cart. I used JSON Serializer to save the orders and also I used ListView to display the products.

Project Name: Olympic Medal Winners

Technology used: D3.js

Description: Developed a worldmap using GEOJSON, if we click on any country in the map, it will display the Olympic medals (Gold, Silver, Bronze) won by that country in the Bar Graph.

Website: <https://chaitanyakrishnabojjad3.netlify.com/>
