




# Bharani C

To imply my knowledge and be a professional in an organization which provides challenging work environment to impart my skills for its development.

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## PROJECTS AND EXPERIENCE

### EXPERIENCE

#### Advanced Machinery Corporation (as a Drafts man) [2020-2022]


- Generating design concepts, 3D models, 2D drawings for various mechanical products, fabrication drawing, general assembly drawing, machine drawing, manufacturing drawing.
- **PROJECTS:**
  - ♦ Developed special purpose machines
  - ♦ Semi-automatic GOLI soda filler for glass and PET bottles.
  - ♦ Counter pressure filler for PET bottles.
  - ♦ Bottle washing machine.

#### Ling Infotech [Feb-2023 to Aug-2023]


- During my tenure as an intern, I had the privilege to contribute to the completion of company's project, which not only deepened my understanding of coding but also highlighted my passion for software development.

### PROJECTS [MERN STACK ]

#### 1. PERSONAL PORTFOLIO

- The website contains ReactJS, HTML, CSS, SASS.
- Explaining my career and experience with interactive web design, and I have learnt lot of short-hand tools and function.
-  <https://portfolio-bharani.netlify.app/>

#### 2. STAY-STATION -App

- A Hotel-booking app is a web application designed to assist travellers with various aspects of their journey. This apps come in a wide range of functionalities.
  - ♦ Stay-Booking,
  - ♦ Destination Information and Guides,
  - ♦ Social Sharing and Reviews
- **Tech Stack:** JSON Web Token (JWT) · E-mailers · Encryption · Express.js · MongoDB · React.js
-  <https://stay-station.pages.dev/>

## COURSE-WORK & TECHINICAL SKILLS

### 1- FULL-STACK WEB DEVELOPMENT [MERN]

- Completed training at Edureka Learning Centre, with the MERN Stack and also with MySQL, which covers HTML, CSS, JAVASCRIPT, NODE.js, EXPRESS.js, MONGO-DB and REACT.js in the period of 8 months.
- During this course time we developed a clone Zomato application, using both Front-end and back-end development.

## EDUCATION

Course of study	Institution	Year of passing	Board/University	CGPA/Percentage of marks
B.E(Mechanical Engineering)	Sri Krishna college of technology	2019	Affiliated to Anna University, Chennai	6.47
HSC	Vidhyaa Vikas Matric. Hr. Sec. School, Coimbatore.	2015	TN Board	63%
SSLC	Vidhyaa Vikas Matric. Hr. Sec. School, Coimbatore.	2013	TN Board	85%

## ROLES AND RESPONSIBILITIES

- Assist in designing, implementing, and maintaining scalable and efficient backend solutions using Node.js
- Develop and maintain RESTful APIs and server-side applications that support frontend features and client applications.
- Familiarity with RESTful API design principles and best practices
- Implement CRUD operations within the backend systems, ensuring data integrity and security.
- Proficiency in database concepts, NoSQL databases and RDBMS[MySQL].
- Understanding and Implementation of frontend technologies such as HTML, CSS, and JavaScript, SASS.

## PERSONAL DETAILS

**Name:** Bharani | **DOB:** 7/01/1998 | **Languages known:** Tamil, English

I hereby declare that the above information is true and correct to the best of my knowledge.

**Date-** 20-08-2023

**Place-** Coimbatore