Cresto Johnson Lima

Bengaluru, Karnataka 560076

Education

Moodalakatte Institute of Technology, Kundapura

Bachelor of Engineering (B.E) - Computer Science and Engineering (CSE)

CGPA: 7.40

R. N. Shetty Polytechnic, Sirsi

May 2017 - November 2020

November 2020 - July 2023

Diploma in Computer Science and Engineering (CSE)

Percentage: 61%

Holy Rosary Convent High School, Honnavar Senior Secondary Leaving Certificate (SSLC) - 10th

June 2014 - May 2015 Percentage: 64.16%

Internship

TAKE IT SMART (OPC) PVT LTD

September 2022

Full Stack Web Development Intern

- Led the successful execution of a comprehensive food ordering project, employing a DBMS for seamless data management and responsive web development techniques.
- Collaborated closely with the development team to implement both frontend and backend functionalities, ensuring a cohesive and user-friendly food ordering platform.
- Utilized a tech stack that included HTML, CSS, JavaScript, Bootstrap, PHP, and SQL, effectively integrating them to enhance user experience and overall platform efficiency.

Projects

Hostel Management System | HTML/CSS, PHP, SQL, JavaScript

2021

- Engineered a robust hostel database streamlining the management of student records, room allocation, and billing systems.
- Implemented advanced features to enhance user experience, contributing to effective hostel management.

Food Ordering System | HTML/CSS, Bootstrap, PHP, SQL

2022

- Developed a user-friendly platform for food ordering emphasizing responsive design and efficient database management.
- Collaborated closely with the development team to introduce innovative features, enhancing the overall user experience and platform functionality.

Online Auction System | MongoDB, ExpressJS, ReactJS, Node.js

2023

- Developed an advanced Online Auction System fostering seamless buying and selling in a secure online environment.
- Integrated user authentication and payment gateways, ensuring a smooth and secure transactional experience.

Technical Skills

Frontend Development: HTML5, CSS3, JavaScript

Frameworks/Libraries: ReactJS, Bootstrap

Database: SQL, MariaDB, MongoDB Version Control: Git (GitHub)

Responsive Web Design: Utilizing media queries for cross-device compatibility

Programming: Python

Certification

AWS Certified Cloud Practitioner

April 15, 2024 – April 15, 2027

- \bullet Validation Number: e4562bdf88af4cafa31664c297058d53
- Achieved after completing rigorous training and passing the AWS Certified Cloud Practitioner exam within a span of 4 months. Learned concepts including AWS CloudFoundation, Amazon EC2 (Elastic Compute Cloud), Amazon S3 (Simple Storage Service), Auto Scaling, Amazon Route 53, and Elastic Load Balancing (ELB).

Activities

Hostel Management Project Development

- Currently transitioning my Hostel Management project from a traditional stack (HTML, CSS, Bootstrap, PHP, SQL) to the MERN stack (MongoDB, Express.js, React.js, Node.js).
- This project aims to enhance the management of hostel operations, including student records, room allocation, and payment systems with an improved user interface and efficient backend processing.