

Chaitanya Mahaprabhu

Bengaluru, KA, 560018 | +916360010830
chaitanya.msm.01@gmail.com

As a seasoned Full Stack Software Developer, I bring a wealth of experience in crafting innovative solutions using React, .NET, and database management. My methodical approach to integrating AI not only enhances efficiency but also reflects my passion for pushing technological boundaries. Drawing from collaborative experiences across borders, I have honed adaptability and effective communication skills. Eager to contribute to dynamic projects and teams, I am excited about exploring new possibilities together.

EXPERIENCE

Full Stack Software Developer

Oct 2023 - Present

Kanini Software Solutions, Chennai

- * Achieved **top ratings for developing efficient code and maintaining good client relations.**

- * Finished training on **American healthcare system.**

- * completed multiple in house courses which helped me as a developer to write optimized code.

In Project Trainee

Feb 2023 - Oct 2023

Kanini Software Solutions, Chennai, India

- * Achieved **4th Rank** out of a pool of around 100 candidates for developing efficient websites and possessing great soft skills.

- * Spent the tenure of the internship **learning multiple technologies and taking time to finish extra courses from various platforms.**

- * Consciously placed myself out of my comfort zone and made the best of all opportunities.

Major Project 1

Make My Trip - A Tourism Website: This website was developed as a pivotal project during my tenure at Kanini Software Solutions. This website successfully met the evaluation criteria established by a panel of five judges, encompassing elements such as SEO optimization, aesthetically pleasing user interface, responsive design, role-based access, and robust security measures, among others. It is noteworthy that the website achieved an impressive ranking of fourth place out of a substantial pool of nearly one hundred websites.

Major Project 2

Healthify - EHR System: I undertook the development of a web-based platform with the objective of enabling smooth communication among admins, doctors, and patients. This project placed a strong emphasis on secure data management and user authentication, which was successfully accomplished through the integration of APIs in React with JWT token authentication.

Major Project 3

Job Seeker Assessment Portal: I collaborated closely with a dynamic team to develop an innovative online platform dedicated to crafting assessments for both jobseekers and in-house employees. Leveraging my expertise in TypeScript, Sass, and Material-UI (MUI), our collective efforts aimed to foster seamless communication among administrators, assessors, and participants. Throughout the project, I played a pivotal role in emphasizing the importance of robust data management and user verification, successfully implementing React APIs integrated with JWT token authentication in collaboration with my team.

Intern

Aug 2022 - Oct 2022

Tequed Labs, Bengaluru, India

- * Contributed to the development and implementation of IoT solutions, gaining **hands-on experience in hardware-software integration and IoT protocols**.
- * Conducted **research and analysis on emerging IoT technologies**, contributing insights to enhance project efficiency.
- * Demonstrated **strong problem-solving skills and adaptability in a dynamic IoT development environment**.

EDUCATION

High School

Jun 2016

Asian International School, Dehradun

Bachelor of Technology (B.Tech.) - Computer Science and Engineering

May 2019 - Jun 2023

Rajarajeswari College Of Engineering, Bengaluru

Project 1: Image, Audio and Video Steganography

In this project I have provided security for an image using the concept of video steganography. A secret information is to be hidden in the randomly chosen unique video frame. Here we use the LSB method to hide that image into multiple video frames.

Project 2: Pizza Delivery System

An interactive website making the customers convenient in ordering process. It is an application designed to make the process of ordering pizza from a restaurant a little easier for customers. It follows a straightforward approach to make the whole experience much pleasant for the users.

SKILLS

Expert in: C#, Java, Javascript, React JS, MySQL, Bootstrap, HTML, CSS

Intermediate in: SASS, YAML, C++, PostgreSQL, MUI, Git, Node JS, Data Structures, Algorithms

Basic in: Angular JS

LICENSES & CERTIFICATIONS

React - The Complete Guide 2023 (incl. React Router; Redux)

2023

Udemy - UC-163098c0-60e7-4498-a5d4-27bac9009fc5

The Complete SQL Bootcamp

2022

Udemy - UC-c71d79f4-c0e5-4304-9d91-9d0b7dd12e11

Online Privacy

2022

IIT Kharagpur - NPTEL22CS37S2319489002060900

Theory Of Computation (TOC) / Automata

2022

Udemy - UC-47efa4b4-8364-4b43-a2b5-c6b9bed7ae4a

Programming In Java

2022

IIT Kharagpur - NPTEL22CS47S4319067402060900

Data Structures and Algorithms

2022

Udemy - UC-b4dfcc3d-207f-4791-9125-db40ff275ecc

VOLUNTEER

Volunteer Educator

Jun 2020 - May 2023

Ramakrishna Mission

Dedicated my time to a transformative volunteer experience with Ramakrishna Mission, enlightening students in Ponnampete and Bangalore about the dynamic realm of computer science and promising career opportunities. Through engaging sessions, I instilled a profound appreciation for education, empowering these young minds with knowledge and igniting a fervor for continuous learning.