

M Harsha Vardhan Reddy

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Professional Summary

One and half years of experience in intuitive and responsive web design and development of web-based applications.

- Expertise in front end development with HTML5, CSS3, JavaScript (ES6), ReactJS, Redux, React hooks and context API.
- Strong understanding in SQL Queries.
- Strong proficiency in JavaScript, including DOM manipulation.
- Deeper understanding of React.
- Good understanding in Data Analysis.
- Ability to understand business requirements and translate them to technical requirements.

WORK EXPERIENCE / INTERNSHIP

Company: Yobny tech solutions

Duration: January-2019 to April-2019.

Description: Queueone application helps to save peoples time waiting in long queues. Users can join in a virtual queue and then users will be notified their position in queue and timing by vendors.

Technologies used: ReactJS, MySQL, JavaScript, HTML.

Responsibilities:

- Part of creating Map Components.
- Part of creating Form Components for vendors.
- Part of creating Digital Token Components.

Company: Tata Consultancy Services

Duration: July-2019 to till date

Description: Echo is an Analytical Platform used for visualization of data and it is used for finding insights from the data analysis using statistical and Machine Learning approaches.

Technologies used: ReactJS, React Hooks, Redux, Elasticsearch, JavaScript, Python, HTML, CSS

Responsibilities:

- Part of creating Visualization Analytical Charts as per business logic.
- Part of creating filtered tables using Elasticsearch.

- Part of cleaning data using NLP techniques.

PROJECTS

1. Hospital Management System. (College Project)

- **Technologies:** NodeJS, ExpressJS, NPM Modules, MySQL, HTML, JavaScript.
- **Description** : It is a web-based application and the main function of the system is register and store patient details and doctor details and retrieve these details as and when required and Doctors, Patient need to sign up to get their login credentials. Patients can ask appointments with the doctors and can describe the problem they have and doctors, by looking at the patient's history gives the medicine details to the medical store where they need to pay.
- **Duration** : January-2017 to May-2017.

2. Chat Application. (College Project)

- **Technologies** : NodeJS, ExpressJS, Socket.io, MongoDB, HTML, JavaScript.
- **Description** : It is similar to WhatsApp where one can create a group and start conversation or one can chat to other if he is his friend.
- **Duration** : July-2017 to October-2017.

3. Ecommerce store

- **Technologies** : React JS, Redux, JavaScript.
- **Description** : It is an Ecommerce Store where people can add items to the cart and checkout with payment gateway.
- **Demo** : <https://super-smart-store.herokuapp.com/>

Other Applications demo:

- <https://flickgram.netlify.app/>
- <https://public-group-chat.netlify.app/>

EDUCATIONAL CREDENTIALS

B.Tech (Computer Science Engineering)

Amrita Vishwa Vidyapeetham, Bangalore.
2015-2019

CGPA
7.13/10

Higher Secondary

Bhashyam Jr college, Guntur.
2013 – 2015

PERCENTAGE
90.5

Secondary Education Bhashyam EM High school, Madanapalli. 2012 – 2013	GPA 9.3/10
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TECHNICAL HIGHLIGHTS

Programming Languages	Python, JavaScript, NodeJS, ReactJS, Java, SQL, NoSQL,
Operating Systems	Windows, LINUX
Databases	MongoDB, MySql. Elastic Search

Area of Interest

Full stack development, Machine learning, Deep learning, Programming, Sports.

ACHIEVEMENTS

- Best team Award in TCS.

LANGUAGES KNOWN

- Telugu, English, Hindi

DECLARATION

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

(M Harsha Vardhan Reddy)