# CHAITHRA KR

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# MERN Stack Developer

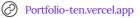
## ABOUT ME

Passionate and self-driven MERN stack developer with a proven track record of success in web development. I have honed my skills and expertise in modern technologies, such as React, Node.js, Express.js, and MongoDB, through self-teaching. My portfolio showcases two industrial-level projects: an e-commerce website named Narphocart and a website platform that combines social networking and job portal features named Skillset network, as well as several mini-projects that demonstrate my versatility. I am dedicated to developing web applications that seamlessly blend user-friendliness with appealing design. My relentless pursuit of excellence and commitment to delivering results make me an ideal candidate for a MERN stack developer role.

## SOCIAL LINKS

in linkedin.com/in/chaithra-kr





## **EDUCATION**

#### **MERN Stack Developer**

Bootcamp (Self-taught platform ) 2022- Present

#### **Diploma in Computer Engineering**

Government Polytechnic college Meppadi Graduation Year: 2022

## **SKILLS**

#### Front-End Development

- React.js
- Redux Toolkit
- Context API
- Tailwind CSS
- EJS | HBS
- HTML | CSS
- Bootstrap
- Axios
- Ajax

## **Back-End Development**

- · Node.js
- Express.js
- MongoDB
- Mongoose
- PostgreSQL
- JavaScript
- JWT
- MVC Architecture
- REST API

## **PROJECTS**

#### SKILLSET NETWORK

Live link

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(Social Networking and Job Portal Platform)

- Developed a responsive web application using the MERN stack (MongoDB, Express.js, React.js, Node.js) called Skillset Network, a combination of social networking and job portal.
- Established user roles (Admin, Companies, Job Seekers) and ensured secure authorization through JSON Web Tokens (JWT), implementing user registration with OTP (One-Time Password) using nodemailer for secure and verified sign-ups on both sides.
- Enabled seeker's features including Job application and saving jobs, create Networking with other job seekers, Real-time chat with potential companies, Password management including forgot password, reset password, and premium feature as Sharing posts and comments.
- In Admin side implemented the features for user, company, job, accounts, notifications and graphs managements.
- In company side implemented the features for sharing job vacancies, managing overview including hire pool, employees.
  Notifications regarding job applied requests and employ requests.
  Real time chat with seekers.
- Technologies used: React.js, Node.js, Express.js, Mongoose, JWT, Nodemailer, Tailwind CSS, Stripe, Socket io, Axios

#### **NARPHOCART**

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#### (E-commerce website)

- NarphoCart is an e-commerce platform which provides user-friendly interface, secure transactions, authentication, product listing, wishlist, shopping cart, single buy, Wallet, OTP verification, profile management, order tracking and cancellation etc.
- In Admin side implemented user management, product management, coupon management, category management, sales report and graphs.
- Technologies used: Node.js, Express.js, EJS, MongoDB, Ajax, ¡Query, Bootstrap, Javascript, Razorpay, Multer, Nodemailer.

## **Integration Technologies**

- Stripe
- Razorpay
- Multer
- Nodemailer
- Socket.IO

## Tools and platforms

- Git
- AWS
- NGINX
- Firebase
- Figma
- Render
- Vercel
- Postman
- Data Structures

## MINI PROJECTS

## Netflix clone

source code

- Developed Netflix clone application
- Integrated the TDNMA API to provide real-time content details.

## **OLX** clone

source code

- · Developed OLX clone application
- Utilized firebase for user authentication, enhancing security and user management.
- Used Context API for efficient global management across the application.

#### To-Do List

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• .Developed To-Do List clone where user can add, delete, edit and mark as complete in the activities using React.js