

# GOKUL CHANDAN

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## CONTACT

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## WORK EXPERIENCE

### FRONTEND DEVELOPER

DEC 2022 — Present

Freelancer (Remote)

- Developed full-stack web applications, processed, analyzed, and rendered data visually using Html5, Css3, Javascript, Angular, React
- Built custom websites using Bootstrap including custom plug-ins and filters
- Designed and developed web applications across multiple APIs, third-party integrations and databases
- Created an ecommerce, next.js, developer portfolio project and successfully deployed it

### SOFTWARE ENGINEER IV

SEP 2022 — NOV 2022

PHOTON

\*Role: Node.js Developer

- Managed non relational databases hoisting data on MongoDB servers & tested the backend API on Postman
- Designed node.js application components using Express & MongoDB
- Developed a playlist app using MEAN stack technology & successfully transferred data from the UI to the database
- Good understanding of microservices architecture & deployed loose coupled microservices
- Knowledge on deploying container based apps using tools like Docker

### SOFTWARE CONSULTANT

SEP 2018 — JUL 2022

ISYS Technologies

\*Role: Junior Developer

- Created MEAN stack projects using Angular framework & tested the REST APIs on Postman
- Created routing & stored, retrieved data from fake backend server & live server using Mlab database
- Tested Get, Post, Delete, Update APIs using Postman
- Used React.js, React router to create ecommerce UI pages with help of hooks, lifecycle methods to manage the state of the application. Maintained states in the stores & dispatched actions using Redux
- Forked, merged, transferred projects to Github, learnt Git version control commands

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### SOFTWARE DEVELOPER

Larsen & Toubro (Direct Contract)

MAY 2022 - JUL 2022

\*Role: Angular Developer

- Worked on ASSET MANAGEMENT SYSTEM (AMS4.0) movement module which enable users in the L&T community to move, transport, repair & buy new components for the asset
- Created various angular components for dispatching assets, generating challan, receipts & commissioning
- Created Asset creation UI page for creating vehicles' source, destination, transport, accessories & other details
- Took an active role in structuring our single page applications to make them easy to maintain

## CONTROL PANEL ENGINEER

JUN 2017 — SEP 2018

Energy Tec

- Fitted the electrical components on the panel as per client's design & tested the control panel for proper functioning
- Regulated the power supply with the help of auto transformer switches and circuit breaker
- Lead commissioning and start up activities including loop checking, debugging, and confirmation of safety system function
- Provided remote technical assistance/troubleshooting for installed systems

## STUDENT INTERN

DEC 2014 — JAN 2015

Larsen & Toubro

- Obtained a wider knowledge about the electrical systems, motor controls used inside a ship
- Gained additional information about electrical drives, power systems used in commercial & combat ships

## SKILLS

**Web development** - HTML5, CSS3, SASS, TypeScript, Bootstrap

**Programming Languages** - JavaScript(ES6)

**Frameworks** - React.js, Angular, Node.js, Tailwind CSS

**Libraries** - Redux, Express.js, Mongoose

**Databases** - MongoDB, Firebase, Google Cloud, AWS

**Tools/ IDE** - VS code, NPM, Git, Github, Postman API, Mlab, Docker

**Hands-on experience** - Next.js, Strapi, Stripe

English (fluent), German (elementary), Tamil (native)

## EDUCATION & PROJECTS

VIT University, Vellore 2012 — 2017

B.TECH - EEE (6.74/10 CGPA)

12th grade 2010 — 2012

HSC (91.5%)

10th grade 2008 — 2010

SSC (92.6%)

### Sample Ecommerce React.js MERN stack project

- Created a sample responsive Ecommerce UI page where I used react router, login auth, props, refs, hooks & lifecycle methods, maintained the state and dispatched the actions using Redux state management library

<https://github.com/codegritt/MERN-Redux-shop-master>

### Sample Next.js project

- Created a user feed comments page where I used Next.js framework & optimized the whole app by creating API route endpoints to perform CRUD operations & ran both client & server side scripting code on the same port

<https://github.com/codegritt/Promptopia-Next.js-crud-app>