



Vaman Kumar Tamarana

Software Engineer

A self-driven individual who is good at problem-solving and programming, with an emphasis on writing clean and maintainable code. Experienced with data structures/algorithms and designing optimal solutions, aspiring to make a career in software engineering with a focus on full-stack development.



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github.com/Vamankumar7997

SKILLS

Data Structures & Algorithms

Python

HTML

CSS

JavaScript

React.js

Node.js

MongoDB

MySQL

Bootstrap

Express.js

ACHEIVEMENTS

Played National level University Volleyball tournament in SRM, Saveetha, and Vignan's University

Participated in the Junior level cricket championship through university

WORK EXPERIENCE

Software Engineer

Tata Consultancy and Services Limited

01/2021 - 06/2022

Web Developer

Solar Secure Solutions

08/2022 - 10/2022

CERTIFICATES

The Complete 2022 Web Development Bootcamp - UDEMY (01/2022 - 04/2022)

HTML, CSS, JavaScript, Bootstrap, jQuery, React.js, Node.js, Express.js, MongoDB, MySQL

Front-End Web UI Frameworks and Tools: Bootstrap4 - Coursera (08/2022 - 09/2022)

Issued by Hong Kong University of Science and Technology

Full Stack Developer - Solar Secure Solutions (08/2022 - 10/2022)

HTML, CSS, JavaScript, Node Js

PROJECTS

Photo Sharing App (03/2022 - 04/2022)

- Technologies Used: JavaScript, ReactJS, NodeJS, ExpressJS, MongoDB, HTML, CSS, bcrypt.
- Built a photo-sharing application where users can create, like, and share their posts.
- Built the backend using NodeJS to serve the APIs.
- Connected the frontend to the backend using fetch API to get and post the data
- GitHub link: <https://github.com/Vamankumar7997/instaclone-project>

Weather Application using React (06/2022 - 07/2022)

- Worked on React and JavaScript to create Weather application.
- Worked on life cycle hooks and fetch API to get the data to render on the front end.
- GitHub link: <https://github.com/Vamankumar7997/React-weather-application>

Sign Up Page (03/2022 - 04/2022)

- Technologies used: MERN (MongoDB, ExpressJS, ReactJS, NodeJS) GitHub link:
- Built the sign-up page application using JavaScript functions and Worked on the database schema design for mongoose.
- <https://github.com/Vamankumar7997/Signup-page-using-MERN>

EDUCATION

Full-Stack Developer Bootcamp

10x Academy (6-month full-time program focused on DS/Algos & Full Stack Tech)

09/2021 - 05/2022

B. Tech in Mechanical Engineering - 82.6%

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

06/2016 - 07/2020