

H V Santhosh

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SKILLS

FRONT END DEVELOPMENT | Reactjs • Redux Toolkit
• HTML 5 • CSS 3 • Bootstrap.

BACK END DEVELOPMENT | Nodejs • Expressjs • JWT
• REST APIs.

DATABASE | MongoDB.

PROGRAMMING | JavaScript ES6+.

DATA STRUCTURES AND ALGORITHMS.

TOOLS & TECHNOLOGY | Post Man • Git & GitHub
• DevTools • VS Code.

SOFT SKILLS | Team player • Bias for action • Deliver results.

EXPERIENCE

SOFTWARE DEVELOPER INTERN Spring 2020
Digiadd Technologies, Bangalore

- I was a member of highly productive tech enthusiasts. Worked primarily on front-end building **complex components** using **React.js Library**.
- Also contributed for asset **optimization**, and **documentation** of the code.
- Conducted **bug fixing** and **troubleshooting** to ensure smooth user experience.

RECENT PROJECTS

ECOMMERCE APP |  GitHub February 2024

- This is a **full stack MERN Application**, which includes **modern features** like **Authentication, Filters, Search, Category, Roll based access control**, etc.
- Admin can manage, organise and perform all the **CRUD** operations on the products.
- Where as user can add item to the cart. check them out, review the status of order and pay online using card.
- Tech Stack: **Reactjs, Expressjs, MongoDB, Nodejs, JavaScript, Bootstrap, JWT, React-Router-Dom, HTML5/CSS3, Postman, Paypal Payment Gateway**.

PRIORITY TASK MANAGER |  GitHub January 2024

- This is back end app, where users can create **Tasks and Sub Tasks** under Tasks and perform **CRUD operations** on them.
- Priority for the Tasks and Users will be updated using Cron Job. If user passed the due date for task then user will be called based on priority using Twilio Voice.
- TechStack: **Nodejs, Expressjs, MongoDb, JavaScript, Twilio Voice, Postman**.

AUTO MAILER |  GitHub January 2024

- Auto Mailer makes people responsible via **auto replying** to the messages received in Gmail Inbox in real time in frame of few seconds.
- The messages received will be **labeled and organized** under that label.
- TechStack: **Nodejs, Expressjs, JavaScript, Google mail API**.

FILE LINK GENERATOR |  GitHub November 2023

- This mini MERN app, generates link for the **uploaded file**. Using which anyone can **download file from cloud**, This reduces resource sharing cost.
- TechStack: **React, Express, Mongoddb, HTML/CSS, JavaScript, Nodejs, Bootstrap**.

EDUCATION

B.E. INFORMATION SCIENCE

Visvesvaraya Technology University
Bangalore, Karnataka
July 2016 - September 2020

XII, SCIENCE

Byraweshvara PU college, KA
March 2015 - March 2016
Percentage - 84.5 %

X (SECONDARY)

Deccan Vidya Samantha, KA
March 2013 - March 2014
Percentage - 78.24 %

COURSES

- **MERN Stack** Course by John Smilga(Udemy).
- Introduction to **data structures and algorithm**(MyCodeSchool).
- **DBMS and Operating System** basics (FreeCodeCamp).
- **Java** (GeeksForGeeks).

PUBLICATIONS

- [1] Santhosh, Divya, and Megha. Eye blink to voice for paralyzed patients/. *International Journal of Information Technology(IJIT)*, 2020.

CODING PROFILE

- GeeksForGeeks | Institution Rank 21 (Profile:hvsanthf1wx).

MISCELLANEOUS

LANGUAGES | English • Kannada
• Hindi • Telugu.

LINKS | Portfolio • Certificates
• Published Paper • GitHub.

HOBBIES | Journaling
• Running(5km/32min)
• Reading self help books.