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 • Socket.io.

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

CHATTY | GitHub   December 2023
• Chatty is **full stack MERN** web application, where user can register, login and **communicate** with each other privately in **real time**.
• This app uses **Socket.io** to enable low-latency, bidirectional, and event-based communication between client and a server.
• Tech Stack: **Reactjs, JWT, HTML5/CSS3, Socket.io, Express, Mongodb, Postman, RestAPIs, Java script ES6.**

BOOK STORE APP | GitHub   November 2023
• Developed full stack app with all **CRUD operations**, where user can **keep track** of the books and **manage** books.
• TechStack: **Reactjs, Bootstrap, HTML5/CSS3, JavaScript ES6, Expressjs, Mongodb, Postman, Rest Api**.

JOBS API | GitHub   October 2023
• This is back end web API using which job seeker can perform all **CRUD operations**.
• Registered user is authenticated using **JWT**.
• Using this API job seeker can keep track of his/her jobs and act in timely manner.
• TechStack: **Nodejs, Express, Mongodb, JWT, Postman, Rest Apis**.

FILE LINK GENERATOR | GitHub   July 2023
• This mini **MERN** app, generates link for the **uploaded file**. Using which anyone can **download file from cloud**.
• Cost of transferring the file between users is reduced exponentially and the users can just access or download the file with single click using the link generated.
• TechStack: **React, Express, Mongodb, HTML/CSS, JavaScript, Nodejs, Bootstrap**.

EDUCATION

B.E. INFORMATION SCIENCE
Visvesvaraya Technology University
Banglore, 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 paralized 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.