# Asish Tammana

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## EDUCATION

**Nxtwave Disruptive Technologies**                                                    **Feb'22 - Ongoing**

Industry Ready Certification in Full-stack Development

**Vellore Institute of Technology, Amaravati (VIT-AP), Amaravati**                    **2020 - 2024**

B Tech (Bachelor of Technology)_Computer Science Engineering (CSE) (8.71 CGPA)

**Tirumala Junior College, Rajahmundry**                                              **2018 - 2020**

Intermediate_MPC (96.2%)

**Ashram Public School, Kakinada**                                                    **2017 - 2018**

Secondary School Of Certificate (74.9%)

## SKILLS

**Frontend**: HTML, CSS, Bootstrap, JavaScript, React.js

**Backend**: Python, Express, Node.js

**Databases**: SQLite

**Other skills:** Java

## PROJECTS

**Task Management System**(taskmanageat.ccbp.tech)

A comprehensive Task Management System designed to help users efficiently manage tasks while providing role-based access control and user authentication.

- Designed interactive pages,including Signup, Login, Dashboard, Tasks, and Profile, usingReact components, state management, and lists.
- Facilitated user authentication with username/password input, login API calls, and maintained persistent login states using JWT tokens and local storage.
- Utilised React Router Components(Route,Switch,Link) to establish distinct routes for various pages, enforcing authentication through protected routes.
- Restricted pages such as "Manage Users" and "Manage Tasks," are restricted exclusively for Admins. Admins have privileged access to these pages, allowing them to oversee and control user management, as well as assignment, ensuring efficient task management and user administration.

**Technologies used:** React JS, Node JS, Express JS, JavaScript, SQLite CSS, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication.

**Nxt Watch ([nxtwatchat.ccbp.tech](nxtwatchat.ccbp.tech))**

Built the Nxt Watch application, modelled after YouTube, enabling users to log in, explore video categories such as Trending and Gaming, access saved videos, and search for specific content while adjusting the interface theme.

- Facilitated user authentication with username/password input, login API calls, and maintained persistent login states using JWT tokens and local storage.
- Incorporated React Router components for distinct routes and protected access, redirecting unauthenticated users to the login page.

**Technologies used:** React JS, JavaScript, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication.

**Jobby App ([jobbyappat.ccbp.tech](jobbyappat.ccbp.tech))**

Constructed an all-in-one job searching platform, Jobby App.

- Built pages for Login, Home, Jobs, and Job item details with React components, form inputs, and event handlers.
- Ensured secure authentication with JWT tokens and REST API calls.
- Persisted login state with local storage and protected routes with React Router.

**Technologies used:** React JS, JS, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication

## CERTIFICATES

**Student Coordinator**

The certificate of appreciation as the Core Member in the event VITopia Sports And Cultural Fiesta organized by VIT-AP University

## ACHIEVEMENTS

**Winners in Bug-crush hackathon**

Secured 1st prize of total participants of 60 and received a cash prize of 4000 rupees. The hackathon is about debugging the given code and getting the desired output.