

Vamsiswararao Yellapu

Visakhapatnam, Andhra Pradesh, 531055 | yellapuv23@gmail.com |
<https://www.linkedin.com/in/vamsiswararao-yellapu-b14a75134>

EDUCATION

Nxtwave Disruptive Technologies Industry Ready Certification in Full-stack Development	May '21 - Ongoing
Lendi institute of engineering and technology, Vizianagaram B Tech (Bachelor of Technology)_Electrical & Electronics Engineering (EEE) (56.3%)	2013 - 2019
Chaitanya jr collage, Visakhapatnam Intermediate_MPC (69.8%)	2011 - 2013
Z.p.high school, Visakhapatnam Secondary School Of Certificate (63.8%)	2010 - 2011

SKILLS

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

Backend: Python, Express, Node.js

Databases: SQLite

*courses yet to be completed

PROJECTS

Jobby App (yvamsijobbyapp.ccbp.tech)

Implemented Jobby App where users can log in and can see a list of jobs with search by Job title, filters based on Salary range and Employment type, etc

- Implemented different pages like Login, Home, Jobs, Job item details using React components, props, state, lists, event handlers, form inputs.
- Authenticating by taking username, password and doing login post HTTP API Call.
- Persisted user login state by keeping jwt token in client storage, Sending it in headers of further API calls to authorize the user.
- Implemented different routes for Login, Home, Jobs, Job item details pages by using React Router components Route, Switch, Link.
- Implemented filters and search text by sending them as query parameters to jobs API calls.
- Redirecting to the login page if the user tries to open Home, Jobs, Job item details routes which need authentication by implementing protected Route.

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

Nxt Watch(vamsinxtwatch.ccbp.tech)

Implemented Nxt Watch application which is a clone for YouTube where users can log in and can see a list of videos like Trending, Gaming, Saved videos, and also can search videos and view specific video details, and users can toggle the theme (Light/Dark).

- Implemented Different pages like Login, Home, Trending, Gaming, Saved videos using React components, props, state, lists, event handlers, form inputs.
- Authenticating by taking username, password and doing login post HTTP API Call.
- Persisted user login state by keeping jwt token in local storage, Sending it in headers of further API calls to authorize the user.
- Implemented different routes for Login, Home, Trending, Gaming, Saved videos, Video item details pages by using React Router components Route, Switch, Link.

- Redirecting to the login page if the user tries to open Home, Trending, Gaming, Saved videos, Video item details routes which need authentication by implementing protected Route.

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

Book Hub (Goodreads Clone) (yamsibookhub.ccbp.tech)

Implemented responsive Goodreads Clone where users can log in and see a list of books, bookshelves like all shelves (books sorted by rating), completed reading shelf, currently reading shelf, want to read shelf, and user can also search books with author's name and book's name.

- Implemented different routes for features like login, home, bookshelves by using React Router components Route, Switch, Link.
- Implemented stars (rating), dropdown (select) using React Third Party libraries called React Rating Stars, React Select.
- Used Figma mockups to implement UI-rich and pixel-perfect React components.
- Used fetch to call REST APIs for a list of books, bookshelves details and books search APIs.
- Implemented username and password authentication and persisted login state using client storage.
- Implemented a protected route to ensure only authenticated users can access the pages like home, bookshelves, etc.

Technologies used: HTML, CSS, JavaScript, React JS, Bootstrap, React Rating Stars, React Select, Figma, client storage.