# Vignesh BK

MERN STACK DEVELOPER

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## EDUCATION

### BBA-Business Administration (2021-2024)
Vel Tech Ranga Sanku Arts College

Avadi, Chennai - 600063

### Higher Secondary Certificate (2021)
ST Joseph's HR SEC School

Erukkancheri, Chennai - 600118

### Secondary School Certificate (2019)
Don Bosco Matriculation High School

Erukkancheri, Chennai - 600118

## PROJECTS

### NXT-Watch - Video Streaming Platform (MERN Stack)
- Created a video streaming platform where users can watch videos and search for specific content.
- Implemented user authentication (Login/logout) using cookies for personalized experiences.
- Utilized React.js for the frontend and Node.js with Express.js for backend video management.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, REST APls
- DEMO: https://nxtwatchbyvicky.ccbp.tech

### Chase-Your-Dream - CYD - Job Searching Platform (MERN Stack)
- Developed a full-stack job search application where users can search for jobs, filter by employment type (e.g., full-time, part-time), salary (LPA), and role.
- Implemented user authentication (login/logout) using cookies for seamless user experience.
- Designed responsive with React.js and integrated REST APls for backend communication.
- Tech Stack: React.js, Node js, Express.js, MongoDB, REST APIs
- DEMO: https://chaseyourdream.ccbp.tech/login

### Trend-Setter - E-Commerce Platform (MERN Stack)
- Built a fully functional e-commerce platform where users can browse products, add filters to their cart, and search for specific products.
- Integrated user authentication (login/logout) using cookies for secure access.
- Developed RESTful for product management and user interactions.
- Tech Stack: Reactjs, Node.js, Express.js, MongoDB, REST APIs
- DEMO: https://trendsetterviki.ccbp.tech

## SKILLS

**Frontend**: React.js, HTML, CSS(Flexbox, Grid), JavaScript

**Backend:** Node.js, Express.js, MongoDB, RestAPIs

**Authentication:** Session and JWT Authentication, Password Hashing (bcrypt)

**State Management**: Local & Session Storage, React Context API
**Tools**: Git, Vs Code

## CERTIFICATIONS

- IRC (Industry Ready Certificate)
- React.js
- JavaScript
- Node.JS
- Sql
- Python
- HTML
- CSS

## Soft Skills

**Problem-Solving** – Debugging and optimizing code.

**Teamwork** – Collaborating effectively with developers.

**Adaptability** – Learning new technologies quickly.

**Attention to Detail** – Writing clean and efficient code.