# D. Exan Joel

# **MERN Stack Developer**

# WORK EXPERIENCE

#### TamilLoft startup company(Anjugramam)

May 2024 - present

**Full Stack Developer** 

- Developed a Bus management system web app using Reactjs and Tailwind css
- Focused on API integration and handling to connect frontend with backend services efficiently.
- Occasionally took the role of **Team Lead**, guiding co-members and reviewing code.

#### Rexcoders coding Academy(Nagercoil)

Oct 2024

MERN Stack Development Intern

- Learned full-stack development using MongoDB, Express.js, React.js, and Node.js.
- Built and tested small web components as part of internal tools.
- Assisted in API development and integration for mini-projects like blogsite, portfolio.
- Gained hands-on experience with Git, REST APIs, and debugging techniques.

NSIC(Chennai)

July 2023

Industry-Based Android Application Development with IOT as Intern

- Worked on building an Android application integrated
- Developed a calculator, xo games and video player using flutter framework

# **EDUCATION**

#### **Cape Institute of Technology**

KannyaKumari, Tamilnadu

Bachelor Of Computer Science and Engineering Sept 2021– May 2025

### **PROJECTS**

**Al powered content moderation for social media** - Developed an Al-based system that moderate the social media content for reactive moderators

**Medicine Recommendation System using AI & ML**- Developed an AI-based system that recommends medicines based on symptoms provided by users

**Portfolio** - Built an impressive portfolio site for showcasing my projects and personal details And also built a blogsite to post my article using reactjs

E-Commerce Site using React - Built a full-stack e-commerce platform using React , Node JS, SQL

Android Applications: Calculator, XO Game, Video Player (Flutter) - Created an interactive calculator ,XO Game with multiplayer functionality . Designed and deployed a video player application with offline playback features.

# **SKILLS**

- Languages : Javascript, HTML, CSS
- Framework: React JS, NodeJS, Three JS, Tailwindcss, Bootstrap, Express JS, Next JS, Flutter
- Database: Mongo DB, SQL