

Eldhose Mannullil Peter

Front End Developer

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Dedicated Full-Stack Developer with a strong history of creating impactful web applications, including e-commerce solutions, AI projects and no-code platforms for entrepreneurs. Experienced in delivering projects that enhance operational efficiency and user satisfaction, resulting in measurable business growth. Passionate about utilizing technology to solve real-world challenges and improve accessibility for diverse users.

SKILLS

- ✓ JavaScript, Typescript, React, Vite, Next.js, Redux, Context API
 - ✓ Node.js, Express, GraphQL
 - ✓ React-native
 - ✓ HTML, CSS, Bootstrap CSS, Material UI and SASS, jQuery, Tailwind, Styled Components
 - ✓ API Integration, AWS, REST APIs
 - ✓ MySQL, PostgreSQL, MongoDB, Firebase
 - ✓ Git, Github, Bitbucket, Docker, CI/CD.
 - ✓ Unit and integration tests
 - ✓ Agile methodologies, Scrum, SEO
 - ✓ Designing unit tests and test cases.
 - ✓ Problem-solving and debugging skills
 - ✓ Self-motivated, organizational and time-management skills
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EDUCATION

Graduate Certificate in Web Development (GPA 3.62) Conestoga College, Kitchener, Ontario	2024
Master's degree in Computer Science KTU University, India	2020

PROFESSIONAL EXPERIENCE

Neoito Private Limited, Kochi, India

Front End Developer 2022 – 2023

- Led the development of **TechClub**, a platform for tech professionals to mentor and learn programming topics, using TypeScript, Next.js, Node.js, and GraphQL. Boosted user engagement by 30% and improved content relevancy by 25% through real-time discussions and personalized recommendations.
- Worked on an object and person detection **AI project**, utilizing React, Python, and machine

learning algorithms. The system was applied in real-time scenarios such as security surveillance to identify intruders and retail analytics to track customer movements, improving detection accuracy by 35% and enhancing response times by 20%.

- Contributed to the development of **INSR Smart Platform** and Dynamic Risk Engine, which deliver scalable insurance solutions to diverse markets, using Node.js, React.js, Vite, React Query, and Redux. Optimized real-time data handling and state management, improving system performance by 25%.
- Improved system efficiency by 20% through performance analysis and managing large-scale systems data, utilizing advanced visualization tools and data-driven insights.
- Led the development of accessible technologies, ensuring 100% compliance with industry standards and enhancing usability for diverse users, including those with disabilities.

Tools & Technologies: React, Typescript, GraphQL Node.js, Python, MongoDB, PostgreSQL.

Appadore Private Limited, Kochi, India

Full Stack Developer

2021 - 2022

- Developed **PawWalker**, an e-commerce platform for purchasing pet products, booking veterinary appointments, and bidding for pet services, using React and Django . Enhanced user experience with streamlined booking and bidding features, increasing customer engagement by 30% and boosting platform transactions by 25%.
- Played a key role in developing **ConnectMe2**, a no-code platform empowering business owners and entrepreneurs to build professional-grade applications without coding. Streamlined the app creation process, cutting development time by 40% and reducing costs, enabling over 150 businesses to efficiently launch customized apps tailored to their needs.
- Actively participated in the development of **Flashat**, a social communication platform aimed at revolutionizing social networking with its innovative Cloud Office feature and rewarding system. Users can earn Flax (Flashat Points) through engagement, which can be reviewed and redeemed for various rewards.
- Enhanced code and system health by resolving 95% of system issues through effective diagnosis, debugging, and software test engineering, resulting in more stable and reliable systems.
- Increased system performance by 15% through data analysis and debugging for large-scale systems, ensuring scalability and stability with continuous optimization.

Tools & Technologies: React, React-native Typescript, Node.js, MongoDB, PostgreSQL.