Noah John Puthayathu

Kanayannur, Kerala, India Phone: +91-8547728350

Email: noahjohnputhayathu05@gmail.com

<u>Linkedin</u> | <u>Github</u>

WORK EXPERIENCE

CSI TKMCE | Computer Society of India TKMCE

Tech Team Member Kollam, Kerala, India Aug. 2024 – Present

- CSI TKMCE is the Computer Society of India chapter at TKM College of Engineering, focused on promoting technological innovation and collaboration among students.
- Organized 5+ tech-focused workshops and coding events, impacting over 300 students
- Improved event efficiency by introducing reusable code templates and automation scripts
- Facilitated cross-functional collaboration among 4 teams for seamless event execution

EDUCATION

TKM College of Engineering

Bachelor of Technology - BTech, Computer Science

Kollam, Kerala, India Sep. 2023 – Jul. 2027

Relevant Coursework: Data Structures, Algorithms, Web Development, Cybersecurity

GPA: 9.69

Member: CSI, IEIClub

PROJECTS

FinAl Adviser

Jan. 2025 - Feb. 2025

- Provides personalized financial advice by analyzing expenses and habits
- Built using Django, NLP, and PostgreSQL
- Helps manage finances, reduce wasteful spending, and support decisions
- Ensures accessibility and reliability for all users
- Simplifies financial planning with an intuitive system
- Implemented intuitive dashboards and alerts that improved budgeting efficiency by 30% for users
- Ensured 100% accessibility across devices with mobile-responsive design and secure login

Recipe-Maker

Dec. 2024 - Jan. 2025

- Uses Firebase for smooth data handling
- Simple, user-friendly interface
- Works offline after loading recipes, with no external APIs required
- Designed and developed a recipe app enabling users to discover, create, and share 100+ recipes
- Integrated ingredient-based filtering and category tagging to improve recipe search efficiency by 40%

Car-Game

Jul. 2024 - Nov. 2024

- Fast-paced car racing gameplay
- Players select from customizable vehicles
- Smooth controls and engaging mechanics
- Unique characteristics for each car
- Challenging tracks and exciting races
- Immersive experience with sharp graphics

SKILLS & INTERESTS

Skills:

- Cybersecurity Basics;
- Database Management (MongoDB, PostgreSQL)
- Programming Languages: Java, C, Python, HTML
- Web Development (HTML, CSS, JavaScript, Flask, Django)
- Git & GitHub Version Control
- App Development (Flutter, Kotlin)

Interests:

- Cybersecurity
- Software Development
- Hackathons
- Open Source Projects
- Android Development
- Academic Research in Software Systems

CERTIFICATIONS

Google Cybersecurity Specialization, Google

IBM Full-Stack JavaScript Developer Specialization, IBM

Ethical Hacking, IIT Kharagpur