FEBIN NELSON P

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Highly Motivated student pursuing BTech in CSE with a keen interest in software development. Proficient in JavaScript, TypeScript, React.js, HTML/CSS, Python, with a strong foundation in DSA, OOP. Eager to apply my knowledge and skills to contribute effectively as an inter and gain valuable experience in software development.

EDUCATION

Bachelor of Technology in CSE, Rajiv Gandhi Institute of Technology Kottayam

Expected 2026

Relevant Coursework: Data structures, OOP, DBMS, Algorithms, and OS

CGPA: 9.3

Higher Secondary Education (12th Standard), St Aloysius Senior Secondary School

2021 - 2022

Marks: 93.4

SKILLS

Technical Skills Additional Skills Soft Skills JavaScript (JS), React.js, Node.js, HTML, CSS, TypeScript (TS), Next.js Python, Java, C, Problem Solving, Data Structures and Algorithms (DSA) Effective communication, Teamwork, Troubleshooting, Management Skills

EXPERIENCE

Web master
IEDC RIT

Mar 2024

Kottayam, Kerala

- Developed and managed the official webpage for IEDC RIT, enabling event registration and serving as a central platform for showcasing IEDC activities.
- Led the development team responsible for designing and creating the website for the upcoming hackathon, OneHack.
- Managed the team involved in the development and maintenance of both websites, ensuring timely delivery and high-quality outcomes.

Web developer

EETI Foundation

Oct 2023 - Feb 2024

Remote

- Collaborated with the team to fix and make responsive the old website for EETI Foundation, enhancing its usability and accessibility.
- Contributed to the design and development of the website for the new project; Startup School, providing an online presence for the project's launch.

PROJECTS

Assistant. The Assistant is a versatile web application utilizing AssistScript, a language developed by me, to offer efficient assistance. It encompasses various functions, including information retrieval, task management, and communication support. (Try it here)

UniMate. UniMate is the ultimate companion for college life, tailored to streamline your daily routines and enhance your academic journey. With a focus on simplicity and organization, UniMate empowers students to navigate college life effortlessly and excel in their studies.

Matrix Calculator. A mobile-friendly application with an intuitive UI, dedicated to simplifying matrix calculations for students. This tool enables users to swiftly perform matrix operations, share their calculations, and save them for future reference. Designed with usability in mind, it provides an efficient solution for students' mathematical needs. (Try it here)

EXTRA-CURRICULAR ACTIVITIES

- Active member of various student organizations such as IEEE, IECD RIT, and ISTE RIT.
- Actively helped innovate the local developer's club and a proud member.