

Yethu Krishnan

Bachelor of Technology
College of Engineering Karunagappally,Kollam

+91-8156869854
yethukichu55@gmail.com
GitHub Profile
LinkedIn Profile

EDUCATION

- College of Engineering Karunagappally, Kollam** 2020-24
Bachelor of Technology in Computer Science and Engineering CGPA: 8.5
- Govt. Boys Higher Secondary School, - Higher Secondary** 2020
Directorate of Higher Secondary Education (D.H.S.E) Percentage: 92

EXPERIENCE

- Data Science Intern** Feb 2024 - Present
FIA Global On-site
 - Proficient in data science methodologies, with hands-on experience in building and deploying machine learning models, including NLP and AI-powered solutions.
 - Developed and maintained ETL pipelines using Python and SQL, ensuring data accuracy, scalability, and reliability for downstream analysis and reporting.
 - Worked on chatbot development projects, leveraging NLP techniques to enhance customer interactions and provide intelligent responses.
 - Contributed to AI and generative AI projects, including designing models that generate synthetic data and creative content for various business needs.
 - Collaborated closely with data engineers and analysts to deliver seamless integration of data processing components into the overall data architecture.
 - Actively participated in data analysis, providing actionable insights through data visualization, statistical modeling, and advanced machine learning techniques to support strategic decision-making.
- Front End Developer Intern** Feb 2023 - Aug 2023
IHRD Hybrid
 - Proficient in front-end development, with hands-on experience in building responsive and user-friendly web applications
 - Developed and maintained web application using React.js, ensuring high code quality, scalability, and maintainability
 - Collaborated closely with back-end developers and designers to deliver seamless integration of front-end components into the overall application architecture
 - Actively participated in code reviews, providing constructive feedback and implementing best coding practices to maintain codebase quality.

PERSONAL PROJECTS

- DentAI** oct 2023-mar 2023
Empowering Healthcare Through Advanced AI: Transforming Dentistry with DENTAI.
- OpenAI based Query Finder(SenseiAI)**
A Chrome extension that saves the users time by using openai api to solve queries.
- Tracenet**
The Tracenet is a website that helps the society to track down missing people quickly

TECHNICAL SKILLS AND INTERESTS

Programming Languages: C, Python, Java, Javascript

CSS Framework: MaterialUI, ChakraUI, NextUI, TailwindCSS

Other: HTML+CSS

Frameworks: ReactJs ,NextJs,ExpressJs,Plasmo

Cloud/Databases:MongoDb, Relational Database(mysql)

Relevant Coursework:Data Structures Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Management of Software Systems

Areas of Interest:Web Design and Development, Machine Learning

Soft Skills: Problem Solving, Self-learning, Adaptability