SHUVIK

STUDENT   📞 **+91 9345802029**   ✉ mshuvik@gmail.com   ⮐ Shuvik_M   in Shuvik-m   ⓞ Shuvikm

CAREER OBJECTIVE

Aspiring Software Developer with proficiency in web development and programming, showcasing dedication to agile methodologies. Demonstrated ability to conceptualize and deliver scalable solutions. Eager to contribute cutting-edge tech skills to drive innovation.

EDUCATION

KONGU ENGINEERING COLLEGE
- B.E CSE CGPA: 7.77

BARATHI VIDHYA BHAVAN
- HSC (12th) Grade: 82%

KSR AKASHARA ACADEMY
- SSLC(10TH) Grade:79.6%

AREAS OF INTEREST

- Web Development
- UI/UX
- Operating System
- Data Base Management System

TECHNICAL SKILLS

- **LANGUAGES : C , Java, HTML , CSS, JAVASCRIPT**
- **LIBRARY**   : React
- **TOOLS**   :Canva
- **DATABASE** : Mongo DB

SOFT SKILLS

- Leadership
- Communication
- Adaptability

CERTIFICATIONS

- **MONGODB ASSOCIATE DEVELOPER CERTIFIED**
- **ORACLE APEX CLOUD DEVELOPER PROFESSIONAL(1Z0-771)**

CO-CARICULAR ACTIVITIES

- **MEMBER : Rotract club**

PROJECTS DONE

Carbon Materialization
- Design a system to capture vechicular emissions using IR sensors and smoke absorbers ,filter pollutants and convert collected carbon into usable ink
- Aimed at reducing urban air pollution and promoting sustainable waste - to - resource practices

AI MENTOR   HTML,CSS,PYTHON,MONGODB
- Developed a dynamic and interactive AI-powered mentoring platform that provides personalised learning paths , study materials (notes and top-veiwed Youtube vedios),automatic quiz generation from PDF's and real -time dashboard to track individual learning progess ---enabling students to connect with virtual mentors for tailored guidance

LOST &FOUND WEB APPLICATION HTML,CSS,JAVASCRIPT,NODE.JS,MONGO DB
- Designed and developed a web-based platform to help users report,search and claim lost or found items
- implemented user authenication,item posting with images and keyword/location-based search functionality

FLIGHT DELAY PREDICTION PYTHON,PANDAS,SCIKIT-LEARN,XG-BOOST
- Collected and cleaned historical flight,airport and weather datasets ; engineered features such as depature time windows, carrier performance and wind/visibility metrics.
- Trained and tuned models (Logistic Regression,Random Forest,XG-Boost) with cross- validation and SMOTE for class imbalance ;optimized with hyperparameter search.

EXPENSE TRACKER WEB APPLICATION REACT.JS,NODE.JS,EXPRESS,MONGO DB
- Built a full - stack expense tracking platfrom with a secure user authentication and responsive UI
- Implemented features for adding , categorizing, and visualising expenses with charts and filters
- Integerated Restful APIS with MONGODB for real-time data storage and retrival.

ACHIEVEMENTS

- Participated in **SMART INDIA HACKTHON 2024 and 2025**
- **Participated in IDEATHON 2024 and 2025**
- **Participated in Ruby day 2024**