AZFAR FAHEEM MUSTAFA

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WORK EXPERIENCE

Intelliob Technologies Pvt Ltd   Mumbai
Full Stack Developer   Jan 2023 - Present

- Developed and maintained a React Native ESS app, reducing User-perceived crash rate by 8.58%.
- Upgraded ASP.NET Core API, resulting in a 30% increase in performance efficiency.
- Enhanced the security of the ASP.NET Core API by implementing JWT and RBAC.
- Resolved 75% of support requests for payroll cloud and desktop application within 24 hours.
- Developing a React Native inventory app in order to reduce inventory processing time.
- Implemented company-wide task tracking using Trello and Google Sheets, enhancing maintenance quality metrics like Backlog Management Index (BMI).

Light Information Systems Pvt Ltd (E42.ai)   Remote
Full Stack Developer Intern   Aug 2022 - Jan 2023

- Designed and maintained full stack Python public speaking platform with AI and NLP integration enhancing functionality such as grammatical error detection and gaze tracking by 80%.
- Developed and performed troubleshooting on AI bots built on E42's No Code Platform
- Integrated Google Sheet based Appscript automation for an AI feedback bot

House Of T   Chennai
Marketing Intern   Nov 2020 - Jan 2021

- Social media marketing, branding, and event execution. Organized an open mic event with 500 plus participants.

EDUCATION

Indian Institute Of Technology Madras   Chennai
B.Sc - Bachelor of Science Programming And Data Science *GPA: 8.5*

B.S. Abdur Rahman Crescent Institute Of Science & Technology   Chennai
B.Tech - Bachelor of Technology Computer Science & Engineering *GPA: 8.6*

SKILLS

Programming:	C#, C++, Python, JavaScript, Java, Dart, ASP.NET MVC, Bash, Linux
Web and Mobile Development:	Flask, Vue.js, React, HTML5, CSS, React Native, Flutter, Firebase, Celery
DevOps:	Google Cloud Platform (GCP), Virtual Machines, Docker, Kubernetes, Git
Databases:	MSSQL, SQLite, Postgres SQL, MongoDB
Languages:	English (Proficient), Hindi (Spoken), Tamil (Spoken)

PROJECTS

Learn AI - LMS with GenAI Integration *Flask, Python, Ollama, Llamma 3.1 and Gemma 2B, Vue.js, Flask-restful, SQLite*   https://youtu.be/q71ZEMLsJ0k
Integrated GenAI-driven enhancements and APIs into an LMS.

IntelliStore - Grocery Store Application *Flask, Vue.js, SQLite, Celery, Redis*
https://youtu.be/IngXbmWWplw
Developed a grocery store app using Flask, Vue.js, and SQLite.

Public Speaking Platform *Python, Flask, CV2 library, gaze tracking, my-voice-analysis, Jinja3*
Built a public speaking analysis web application for MonAmi.

PayCare ESS Mobile App *React Native, Javascript, Android Studio and Xcode, Geofencing API, ASP.NET MVC API*   https://play.google.com/store/apps/details?id=com.paycare
Designed and maintained a React Native HRMS mobile app

Taxi Fare Guru: Total Amount Prediction Challenge *Python, NumPy, Pandas, sklearn, seaborn, matplotlib*   https://www.kaggle.com/code/azfarfaheemmustafa/21f2000478-notebook-t32023/notebook
taxi fare prediction and competing to build the most accurate models for predicting the total amount paid by travelers for taxi rides.