KAUSHIK BALAJI

67A/1, Sivanthakulam Road, Tuticorin

📞 9514972966 ✉ kaushikbalaji0609@outlook.com 🔗 linkedin.com/in/kaushik-balaji-m-s 🐙 github.com/KaushikBalaji

Education

MEPCO Schlenk Engineering College - 8.13   **Aug. 2019 – May 2023**
Bachelor of Science in Computer Science   *Sivakasi, Tamil Nadu*

The Edustar International School - 85.67%   **June 2016 – May 2017**
HSC   *Kovilpatti, Tamil Nadu*

The Vikasa School - 95.5%   **June 2014 – May 2015**
SSLC   *Tuticorin, Tamil Nadu*

Experience

Employee at Toast, Inc   **Aug. 2023 – Feb. 2024**
Software Engineer
- Worked as software engineer in Level 2 support at Xtrachef by Toast.
- Handled issues relating to user login and other custom requests.
- Worked on a stored procedure to clear customer data.
- Attended workshops on ReactJS and Business Communication.

Internship at Toast, Inc.   **Feb 2023 – June 2023**
Software Engineer Intern
- Worked as a part of the Level 2 Support team.

Internshala   **June 2020 – Aug. 2020**
Ethical Hacking
- Searching for vulnerabilities, detecting them, and suggesting fixes.
- Fundamentals of Cross Site Scripting, Cross Site Request Forgery, logical brute force attacks.
- Bypassing Client Side Filters using Burp Suite, IDOR and Rate-limiting issues.

Projects

Medicine Recommendation for online Pharmacy | *Python, Jupyter*   **Jan. 2023 – Apr. 2023**
- Find type of medicine that the person can intake based on their medicine.
- Suggest the medicine that can be used by the person.
- Used Knn, SVM, decision tree classifiers and ensemble classifiers to get the desired accuracy.

2D Top-view Dungeon | *C#, Unity*   **Dec. 2022 – Feb. 2023**
- Designed a mini-rpg like setting in a top-down view.
- Used c# to make player movements and object interactions. Added coins as a collectible.
- Used Adobe AE to make player attack animations.

Online Pharmacy Management System | *C#, .NET, MsSql*   **March 2021**
- Developed a web-based application to help a pharmacy manager to keep track of the medicine's stock.
- Used .NET architecture to use as a framework for the frontend of the application.
- Used Azure Data Studio to use the MsSql database.

2D Space Shooter Game | *C#, Unity*   **January 2021**
- Designed a classic space shooter in a 2d environment.
- Used c# for player movements and enemies converging onto the player.
- Link to game: https://kaushikbalaji.github.io/Unity-demo/

Technical Skills

Languages: Python, Java, C++, C#, HTML/CSS, JavaScript, SQL
Developer Tools: Android Studio, Visual Studio, Unity engine, UE4