Adhil Chalil

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Github Link: https://github.com/adhilchalil/

EDUCATION NIT, CALICUT

[Aug 2015 – May 2019] B.Tech in Civil Engineering

SKILLS

FULL STACK DEVELOPMENT

- HTML/CSS
- ReactJs, NextJs, TypeScript
- ASP .NET Core, EF Core
- React Native
- MS Azure
- MS Sharepoint
- Nintex, Power Automate, Joget
- MySQL, MSSQL

PROGRAMMING

- Javascript, NodeJS
- C#
- Python
- C++

TOOLS

- VS Code, VS 2022
- MS Server Management Studio 18
- NPM, Webpack
- PIP, Jupyter Notebook
- Strapi, Postman
- Git

MISC

- Bootstrap, Tailwind
- JWT, Hashing, Encryption
- MS Graph API, Databases

CERTIFICATES

- Neural Networks and Deep Learning (Coursera)
- Improving Deep Neural Networks (Coursera)
- ZTM Ethical Hacking (Udemy)

EXPERIENCE RESEMBLE SYSTEMS

[Jan 2022 – May 2024] Associate Software Engineer, Remote More than 6 Client Projects

Full Stack Development/Migration of In-House product. Support/Feature Development for live Sharepoint projects.

PERSONAL PROJECTS

2D Platformer Game Engine

[Javascript, ReactJs]

- 2D Collision, Lighting, Physics
- Level Transitions, Alignments, Respawns
- Player Movements/Controls, Animations
- Demo link, Github link

Shopping List Application

[React Native, Expo]

- Customizable Units, Items.
- Purchase History and Suggestions
- Github link

Recipe Finder

[Javascript, Webpack]

- Template project to find food recipes.
- Spoonacular API for recipe data.
- Github link

Wind Data Extrapolation

[Python, scikit-learn]

- Wind pressure prediction on buildings
- Linear, logistic, SVR linear, SVR rbf model fitting