

# Pugazhenthi S

# UI/UX DESIGNER

# **EDUCATION**

Bachelor Degree: 2021 - 2025

Karpagam Institute of Technology

Higher Sceondary: 2020 - 2021

Green Park Matric Hr Sec School

# SKILLS

Full stack web development

**Problem Solving** 

Java

**Python** 

Git and Github

# LANGUAGES

**English** 

**Tamil** 

# REFERENCES

## Github

https://github.com/pugalkmc

#### LinkedIn

https://www.linkedin.com/in/pugazhenthi-s-091684241/

# **ABOUT ME**

I have a strong interest in technology. Currently, I'm working with cutting-edge technology to solve real-world problems. My skills include problem solving, web development, and programming in Python and Java. I'm also proficient in using Git and GitHub. This tech background allows me to tackle a variety of challenges effectively.

# **PROJECTS**

#### **Alumni Portal**

2023-Present

## Frontend web development

Developing a comprehensive Alumni Portal with features including user registration, event management, and alumni directory, enhancing engagement and communication within the alumni community.

# Water Leakage Analysis and Prediction

2023-present

# UI Design and Web development

Designing and developing a real-time water leak detection and conservation system, leveraging cutting-edge hardware and machine learning algorithms to optimize water distribution networks, save water resources, and enhance environmental sustainability.

## **User Management Bot**

2021-2021

Developed a Python Telegram bot to track user activities, rewarding them for a cryptocurrency project, implementing automatic payments using the Binance API, Event Remainder , Social Media Management in the Telegram application.