

No.225, Mariamman koil street, Theethampalayam, B.Mutlur Cuddalore, Tamil Nadu, India, 608501 pavithrakcse@gmail.com +917010883119 LinkedIn: https://www.linkedin.com/in/pavithra-k-791a56211/

Self-motivated, highly passionate, and hard working fresher looking for an opportunity to work in a challenging organization to utilize my skills and knowlege to contribute for the growth and Grow along with the organization.

Professional Experience

Developer - Intern Shiash Info Solutions Pvt Ltd. | January 2024 - Present

As an intern developer in Java full stack at Shiash Info Solutions Private Limited, I am responsible for contributing to the development of software applications using Java technologies. Working alongside a team of experienced developers and under the guidance of senior professionals, I actively participate in analyzing requirements, designing solutions, and implementing high-quality code.

In my role, I collaborate with cross-functional teams, including designers, product managers, and QA engineers, to ensure the delivery of robust, scalable, and user-friendly applications. I strive to follow industry best practices, adhere to coding standards, and employ efficient development methodologies to meet project deadlines and deliver outstanding results.

During my time at Shiash Info Solutions, I continuously enhance my knowledge of front-end and back-end technologies such as HTML, CSS, JavaScript, Java, and various frameworks and libraries. I actively contribute to code reviews, perform debugging and testing to identify and resolve any software defects.

Education

Bachelor of Engineering in Computer Science Krishnasamy college of Engineering & Technology, Cuddalore | August 2020 - Present | CGPA : 8.12

Higher Secondary in Computer Science Atchaya Mandir Higher Secondary School, Cuddalore | June 2019 - April 2020 | Percentage : 65.5

Secondary School in Computer Science Atchaya Mandir Higher Secondary School, Cuddalore | June 2017 - April 2018 | Percentage : 75

Key Skills

- HTML Cascading Style Sheets (CSS)
- JavaScript
- Python (Programming Language)
- Knowledge in Mobile Application Development
- Foundations of UI / UX Design
- Full Stack development with Java
- Cloud Computing Basics
- Basics of IBM Cognos Analytics & IBM Db2

Projects

MINI PROJECT-GEOFENCING | February 2023 - May 2023

A mobile app uses the Wi-Fi or cellular data to define a virtual geographical boundary and trigger a targeted marketing action when a device enters or exits that boundary. This boundary is known as a geofence which is used to find and track our location.

Project URL: https://github.com/pavik0413/MyPortfolio/tree/main/Projects/Mini%20Project

DISSECTING THE DIGITAL LANDSCAPE : A COMPREHENSIVE ANALYSIS OF SOCIAL MEDIA - DATA ANALYTICS | April 2023 - May 2023

IBM guided project about data analytics and Hands On training in IBM Cognos Analytics and IBM cloud.

Project URL: https://github.com/naanmudhalvan-%20SI/PBL-NT-GP--4729-1680771816

Webpage URL: https://pavithrakcse.wixsite.com/social-media

TRAVEL WEBSITE | October 2023 - November 2023

Travel Website which provides travelling and trips related informations. The Website is fully developed using HTML, CSS and JavaScript.

Project URL: https://travel-website-gj1r.onrender.com/?#

Training Program

Java Programming (NEXGEN Technology) | July 2023

Design object-oriented applications with Java and create Java programs using hands-on training.

Workshop

Artificial Intelligence and Machine Learning (Organized by Mahendra Engineering College) | April 2023 Basic introduction to the building blocks and components of artificial intelligence, learning about concepts like algorithms, machine learning, and neural networks.

Certifications

Foundations of User Experience (UX) Design (Grow with Google on Coursera) | August 2023 https://www.coursera.org/account/accomplishments/certificate/3X8SZ4GFA78E?utm_product=course

UX design focus on the experience that people have while using products like websites, apps, and physical objects.

AWS S3 Basics (Coursera) | January 2023

 $https://www.coursera.org/account/accomplishments/certificate/LN7TE86XYHXA?utm_product=project$

AWS S3 and its features like Encryption, Versioning, Static Website Hosting and Life cycle management.

Cloud Essentials-Naan Muthalvan Scheme (Veranda Learning) | March 2023

https://api.naanmudhalvan.tn.gov.in/api/v1/skillofferings/certificate/validate?certificate_no=NM23AU00092368

Basic knowledge and skills required to make clear and conscious decisions about cloud technologies.

Python (CodeChef) | August 2023 www.codechef.com/certificates/verify

Overview of the various tools available for writing and running Python, and provides hands-on coding exercises using commonly used data structures, writing custom functions, and reading and writing to files.