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

## **Professional Experience**

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

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 : 8.25

**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/?#

# FINAL YEAR PROJECT-MOBILE APP FOR MONITORING MENTAL HEALTH STATUS | Jan 2024 - May 2024

A Mobile App which is used to monitor, track, assess mental health of a user using some questionaries and provide suggestions to improve their status regularly.

Project URL: https://github.com/pavik0413/Mental-Health-Detecting-App

# **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.