

NAME : VAISHNA VIJAYAN
ID NO : 18MX220
DEGREE : Master of Computer Applications
BRANCH : Computer Applications
COLLEGE : PSG College of Technology, Coimbatore



Father's name	Vijayan Pillai	Residential Address
Gender	Female	NO 58, D BLOCK,
Date of Birth	20 th June 1997	NEW PRO QUARTERS,
Languages known	English, Tamil, Malayalam	R.A. PURAM,
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ACADEMIC RECORD

Course	Institution	Board/ University	Completion By	Marks (%/CGPA)
X	Rukmani Vidyalaya Matriculation Higher Secondary School, Chennai.	State	2013	96.6
XII	Rukmani Vidyalaya Matriculation Higher Secondary School, Chennai.	State	2015	84.3
B.Sc. (Mathematics)	Ethiraj College For Women, Chennai.	University of Madras	2018	8.28
MCA	PSG College of Technology, Coimbatore	Anna University	2021	8.8*

* CGPA till Semester-III

Semester	I	II	III	IV	V	VI
CGPA / 10	8.8	8.7	8.8			

AREAS OF INTEREST

- Object Oriented Programming
- NoSQL Database Design
- Frontend Development

SKILL SET

Languages	C++, Java, Python, SQL
Web Technologies	HTML, CSS, JavaScript, Typescript
Back Ends	MySQL, MongoDB, Node.js
Platforms	Windows
Frameworks/SDKs	Angular, Express, Android
Tools	Android Studio, Visual Studio Code, R Studio, Postman

NON-ACADEMIC PROJECT

- **Employee Service** – A Single Page Web Application for storing and displaying the employee details. Developed using MongoDB, ExpressJS, AngularJS, NodeJS (MEAN Stack).

ACADEMIC PROJECTS

- **MXIANS' PORTAL**

To connect the entire MCA department of PSG College of Technology, a portal for students, faculty and alumni is created to establish communication between them by means of creating a **Blog** where anyone can post any kind of information and creating a **CHAT BOX** where batchwise group chatting take place among the students, faculty and alumni.

Developed using MongoDB, ExpressJS, AngularJS, NodeJS, Socket I/O.

- **CHAT BOX** – A Real Time Group Chatting System. Developed using Socket I/O, MongoDB, ExpressJS, AngularJS, NodeJS (MEAN Stack).
- **E-Drive** - A Secure Cloud Storage Application for storing and retrieving users' files in any format. Developed using GridFS, MongoDB, ExpressJS, AngularJS, NodeJS (MEAN Stack).
- **CCMX** – An Android Application for maintaining Student Attendance and the Complaint Register for our department's lab (MCA Department, PSG College Of Technology, Coimbatore). Developed using Android Studio, NodeJS, MongoDB.
- **Smart Canteen** – A Billing System for the Canteen including the updation of its inventory. Developed using Java Applets, AWT, JDBC and Multithreading Concept

ACADEMIC ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

- Cultural Secretary, Department of Mathematics, Ethiraj College For Women.
- Won 2nd place in school level essay competition conducted by TATA Private Limited
- As been a part of Rotary Club and member of Red Ribbon Club, Ethiraj College For Women.
- Co-Ordinator, TECHIADZ, MINDS 2020, PSG COLLEGE OF TECHNOLOGY.
- Co-Ordinator, TECHIADZ, THIRAN 2020, PSG COLLEGE OF TECHNOLOGY.
- Won Silver medal in a Mini Marathon for plastic ban awareness conducted by Department of Physical Education, PSG College of Technology.

DECLARATION

I, VAISHNA VIJAYAN, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore

Date:

(VAISHNA VIJAYAN)