NAME : SAM IGNESIUS A

ID NO : 18MX113

DEGREE : Master of Computer Applications

BRANCH: Computer Applications

COLLEGE : PSG College of Technology, Coimbatore



Father's name Amalraj A Permanent Address
Gender Male 2/1945 C, Vallal

Date of Birth 14thJanuary1998 Alagappar Nagar ,Burma

Languages known English, Tamil Colony, Karaikudi-

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ACADEMIC RECORD

Course	Institution	Board	Completion By	Marks (%)
x	DEBritto Higher Secondary School, Devakottai.	State	2013	90
XII	DEBritto Higher Secondary School, Devakottai.	State	2015	98
B.Sc (Computer Science)	Alagappa Government Arts College, Karaikudi.	Alagappa University	2018	7.1 CGPA
MCA	PSG College of Technology, Coimbatore	Anna University	2021	0.00

Semester	1	II	III
CGPA / 10	8.041	7.54	6.4

AREAS OF INTEREST

• Web Development

• Computer Security

• Object Oriented Programming

NoSQL Database Design

SKILL SET

Languages	C, C++, Java, python		
Web Technologies	HTML, CSS, JavaScript, Bootstrap, Angular		
Back Ends	MongoDB, MySQL , Node JS		
Platforms	Windows		
Frameworks/SDKs	Android , Angular , Express		
Tools	Visual Studio Code, MongoDB Compass, Postman, Google Colab, Android Studio.		

NON-ACADEMIC PROJECTS

- KRIYA A website for International Symposium for All departments in PSG College of Technology. Developed using HTML, CSS, Bootstrap, JavaScript.
- THIRAN A website for Intra College Symposium for All departments in PSG College of Technology. Developed using HTML CSS, Bootstrap, JavaScript.
- **COMAPP** A Article website for Intra College Symposium for All departments in PSG College of Technology. Developed using HTML CSS, Bootstrap, JavaScript.
- MINDS A website for Intra Department Technical Fest in PSG College of Technology. Developed using HTML CSS, Bootstrap, JavaScript.
- EMPLOYEE SERVICE A Single Page Web Application for storing and displaying the employee details. Developed using MongoDB, ExpressJS, AngularJS, NodeJS (MEAN Stack).

ACADEMIC PROJECTS

 AN ALGORITHM FOR PREDICTING THRESHOLD LEVELS TO ANALYZE PERSONAL WELL-BEING OF USERS

- MACHINE LEARNING ANALYSIS

To Develop an algorithm for predicting threshold levels to analyze personal well-being of users i.e. the person is happy or not using metrics of income, expenses etc.

- CONTEST BLOG- A Real Time Content posting Application. Developed using MongoDB, ExpressJS, AngularJS, NodeJS (MEAN Stack).
- ANDROID CHAT An Android Application for Real time chatting with using as an individual chat and group chat Application, developed using Android Studio, Firebase.
- **FEEDBACK APPLICATION** An Android Application for getting the feedback about the semester and subjects from the user and store it into firebase.
- COMPANY ANALYSIS An analysis of product-based and service-based company using employment, income, salary and number of employees using C++ Graphics.

- **SMART QUIZ** An online quiz application for conduct quiz exam and calculating marks. Developed using JAVA AWT.
- SMART LIBRARY MANAGEMENT Smart Library Management for Taking books from library and returning and automatic Fine Calculation. Developed using C#.

ACADEMIC ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

- Completed **English Typing** with distinction.
- Secured first prize in the event conducted as the part of MINDS 2018 An
 Intra Department Technical Fest at PSG College of Technology, Coimbatore.
- Secured first prize in the MYSTERY MAZE event conducted as the part of VERSION 2019 – An All India MCA Meet at National Institute of Technology, Trichy.
- Secured first prize in the CYBER SECURITY event conducted as the part of CYBER FEST 2020 – An All India MCA Meet at Coimbatore Institute of Technology, Coimbatore.
- Co-Ordinator, WEB DEVELOPMENT TEAM, PSG COLLEGE OF TECHNOLOGY.
- Completed Cryptography and Network Security Course in NPTEL An online course authorized by Prof. Sourav Mukhopadhyay (IIT Kharagpur).

DECLARATION

I, Sam Ignesius A, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore

Date: (Sam Ignesius A)