NAME : **GOWTHAM KUMAR A**
ID NO : **18MX210**
DEGREE : Master of Computer Applications
BRANCH : Computer Applications
COLLEGE : PSG College of Technology,Coimbatore

Father's name	Ashok Kumar V
Gender	Male
Date of Birth	3rd August 1997
Languages known	English, Tamil
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Permanent Address

8, Old Bazaar street,

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ACADEMIC RECORD

Course	Institution	Board/ University	Completion By	Marks (%/CGPA)
X	Cheran Matriculation Hr. Sec School	State	2013	89%
XII	Cheran Matriculation Hr. Sec School	State	2015	78%
B.Sc.(CS)	PSG College of Arts and Science, Coimbatore	Barathiyar University	2018	6.9
MCA	PSG College of Technology, Coimbatore	Anna University	2021	6.95*

*CGPA till Semester-III

Semester	I	II	III	IV	V	VI
CGPA / 10	6.71	6.77	6.95			

AREAS OF INTEREST

- Object Oriented Programming
- Hybrid Application
- Front-end Development
- Augmented Reality
- Virtual reality
- Database Management System

- Cross Platform Development

SKILL SET

Languages	C++, Java, SQL .
Web Technologies	HTML, CSS, JavaScript, PHP,360webpage.
Back Ends	MySQL, Firebase, Mongo DB .
Platforms	Windows, Linux.
Frameworks/SDKs	Android, Ionic, WebXR, ReactNative,EasyAr,ARcore.
Tools	Android Studio, Visual Studio Code, Unity3D engine,3dVista,pano2VR,postman.

NON-ACADEMIC PROJECTS

- **LEARN AR** - Developed a Augmented reality application for school students by using this they can interact with both real and digital environment based on their subjects and Implemented concepts like image tracking ,marker less tracking and surface tracking.

- **GATEWAY**- Developed a cross platform application which works on both (Android & IOS) for my college symposium and its live on Google play store.App have been downloaded by 500 plus users and its been widely used during the symposium. **link:(https://play.google.com/store/apps/details?id=com.gowt.gateways&hl=en).**

- **SPACE IMPACT** - Space impact is a old arcade game which has been developed with redefined looks and cool texture with color full UI elements with python and has a multiplayer mode with has a leader-board where players can compete which each other the highest score will be update in the leader board and followed by other players.

ACADEMIC PROJECTS

- **ONLINE COURSE COMPANION -** Online Course Companion is a web Application developed in react which is used to automate the course registration process of NPTEL done by our college and as a communication portal the main feature of the

app is after the online course ,credit transfer process can be done through this web application.

- **EVENT MANAGEMENT APPLICATION(LOGIN 2K19)** - Developed a cross platform hybrid application which can be deployed both on Android & IOS.This application consists of information about a national level technical symposium and events conducted in the symposium. Live notifications and live feeds send to the user as soon as its get updated and results of the events will be published on the app.

- **CLASS ROOM BOOKING APPLICATION** - Developed a android application where user can see list of available class room that can be booked through the app.Once the available hall is booked the status changed to booked and it will be updated in the status section and a notification has been send to the person who booked the class room and maintain another section of booked class room to over come repetition of booking by others and the available class changes according to the free class room followed by the timetable daily.

ACADEMIC ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

- Shortlised in **Bajaj Electricals Hackthon at IIT BOMBAY**(Indian Institute Technology Bombay).

- Shortlised **in HyperHack at IIT Madras**(Indian Institute Technology Madras).

- **Won 1st** place in the Hackthon held at Bannari Amman institute of technology.

- **Won 1st** place in the Hackthon held at PSG College of Arts and Science.

- Completed **MERN Stack Front to Back:Full Stack React,Redux & Node.js**-An Online non-credit certified course authorized by Instructor Traverse under **UDEMY e-learning.**

- Completed **The Android Developer Course** - An Online non-credit certified course authorized by Instructor named Rob Percival under **UDEMY e-learning.**

- Participated in a **Data-science workshop using python** conducted by **360DigiTMG.**

- Completed a certification course on **ETHICAL HACKING** under **NPTLE e-learning.**

DECLARATION

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

Place: Coimbatore
Date: (Gowtham Kumar A)