

# Bhavyam Kr Goyal

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Pursuing: B. Tech. + M. Tech. DUAL-CSE

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DOB: 3<sup>rd</sup> November '95

## OBJECTIVE

To work for an organisation which provides me the opportunity to improve my software development skills along with fulfilment of organisational motives.

## SOFTWARE SKILLS

<b>Programming</b>	:	C, C++, Java, Python, C#
<b>Database</b>	:	PL/SQL, MongoDB, sql-lite, Mysql
<b>Server Side Language</b>	:	Node.js
<b>Application Software</b>	:	Android Studio, Unity 3D, Photoshop, Sketch-up 3D
<b>Hardware</b>	:	Arduino, Raspberry Pie

## INTERESTS

ANDROID DEVELOPMENT, BACK-END DEVELOPMENT, GAME DEVELOPMENT, IOT.

## EDUCATION

DEGREE	DISCIPLINE	INSTITUTE/SCHOOL	YEAR OF PASSING	PERCENTAGE / CGPA
B.Tech.+M.Tech Dual Degree	Computer Science	Jaypee Institute Of Information Technology,Sector-62,Noida	2019	7.0
Senior Secondary	CBSE	ST. Mary's School	2014	88.6
High School	CBSE	ST. Mary's School	2012	80

## ORGANISATIONAL EXPERIENCE AND TRAINING

### TGC - ADVANCED ANDROID DEVELOPMENT

JUNE 2016 - AUGUST 2016

- Developed a professional android application.
- Technology Used : Android Studio, JSON.

### WEDOSKY -ANDROID DEVELOPER

AUG 2016-SEPT 2016

- Worked on FLIR-ONE thermal camera(android accessories)
- Technology Used : Android Studio, FLIR-ONE library for android, GPS .

### ENTERWEB INFOSOFT -UNITY GAME DEVELOPER

MAY 2018-JUN 2018

- Made several Mobile Games.
- Technology Used : Photoshop, Unity 3D, Blender, visual Studio.

## KEY ACADEMIC PROJECTS

### • Home Automation

A prototype of a house that can be controlled by a smart phone and was partially automated  
Technology Used : Arduino, bluetooth module, raspberry pi.

### • AR College Model

My college model that I made, it can be viewed in AR as a hologram.  
Technology Used : Unity 3D, Sketchup, Vuforia.

### • IIIT Tech-Fest Official Application-CYBER SRISHTI

Android-Web-application to provide updates about all the events of tech-fest of the college  
Technology Used : PHP, Node.js, android studio, AWS EC2 server.

## EXTRA-CURRICULAR ACTIVITIES

- First Prize** in **Hackathon**(Cyber Srishti 2017, IIIT), **Ablaze Robotics Event**(Impressions 2015, IIIT).
- Participated in **Robo-Nautica** in **IIT**, Mumbai and **Robotica** in Shiv Nadar University .
- Worked as UCR HUB volunteer, Cyber Srishti volunteer and Impressions volunteer.
- Project manager** of Cyber Srishti Android App 2017.
- Coordinator** of **UCR Robotics Hub** 2017 and **Game Development Hub** 2018.