



Ashwin G
Software Engineer



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Objective

A final year under-graduate student awaiting for a career in the field of IT, where I can apply my knowledge and expertise for the growth of the company and my career together.



Skills

- Full-Stack Development (MERN)
- Object Oriented Design
- Cloud Computing
- Data Structures and Algorithms
- Languages : Java | Python | Javascript



Tools & Services

- AWS, GCP & Azure
- MySQL, MongoDB, PostgreSQL
- HTML5, CSS 3, JavaScript
- Git, GitHub
- Sublime Text, VS Code, Android Studio



Education

2017 - Current

8.0 CGPA



B.TECH INFORMATION TECHNOLOGY

Hindusthan College of Engineering and Technology

2016 - 2017

83%



CLASS XII

PKD Matriculation Higher Secondary School

2014 - 2015

93%



CLASS X

PKD Matriculation Higher Secondary School



Projects

- Intelligent Traffic Management System - Machine Learning Model (Final Year Project)**
YOLO ML Model - Object Detection - Kalman Filter- Google Cloud. (September,2020 - Present)
- HiCET Edu - An Academics Management App Development - Android Application**
Academic Logs - Performance Analysis - Event Schedules - Java - AWS Cloud - API 27. (Jan - Apr 2020)
- Neighborhood Segmentation & Clustering - Python**
K-Means Clustering - Data Analytics - Data Science - Pandas - REST API - Folium. (November,2019)
- Students Advisor HelpBot - An AI Chatbot - IBM Watson AI**
Personalized Suggestions | Event Scheduler| Watson AI | Neural Networks. (Sept - October,2019)
- WhatsApp Chat Analyzer - Python**
Data Visualization - Analytics - Pandas - Clustering - Data Analysis. (July 2020)



Certifications

- Cambridge Business English (BEC) Level B2 - Distinction with Merit
- Salesforce CRM | Ranger - Highest rank in Trailhead environment
- Professional Certifications :
 - 1.Google Cloud Business Professional Accreditation
 - 2.Azure Fundamentals | AZ-900 | Microsoft
 - 3.Google IT Automation with Python | Google - Coursera
 - 4.Google IT Support | Google - Coursera
 - 5.IBM Data Science | IBM - Coursera
 - 6.IBM Applied AI | IBM Cloud - Coursera



Co-curricular Activities

- Part of event organization for KCT Yugam-20, SIH 2020 - Finale (Hardware Edition)
- Active member of Google Developer Student Club and HiCET Developer Student Club
- Campus Lead for Scaler Academy(InterviewBit) and Internshala Student Partner for 2020-21
- Contributing to tech-related articles in GeeksForGeeks and writing blogs on Medium.com