



Ashwin G

Software Engineer

+91 8637498921

ashwinyaal@gmail.com



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

- Databases: MySQL, MongoDB, PostgreSQL
- Cloud Knowledge : AWS, GCP & Azure
- Testing : JUnit, Mockito, Chai
- Tech Stack : Google App Engine, Tomcat
- Build Tools : Gradle , Maven



Education

2017 - Current
8.0 CGPA



B.TECH - INFORMATION TECHNOLOGY

Hindusthan College of Engineering and Technology

2016 - 2017
83%



CLASS 12

PKD Matriculation Higher Secondary School

2014 - 2015
93%



CLASS 10

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 - API 27. (Jan - Apr 2020)
- Students Advisor HelpBot - An AI Chatbot - IBM Watson AI**
Personalized Suggestions - Event Schedules - Watson AI - IBM Cloud (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. Google IT Automation with Python | Google - Coursera
 3. Google IT Support | Google - Coursera
 4. IBM Data Science | IBM - Coursera
 5. IBM Applied AI | IBM Cloud - Coursera



Co-curricular Activities

- Board of Studies - Student Member - Department of Information Technology, HiCET.
- 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 2020
- Contributing to tech-related articles in GeeksForGeeks and writing blogs on Medium.com