



# KARTHIK CHANDRA

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## About me

I am a dedicated and detail-oriented IT student with a strong educational background and extensive experience in computer applications. Holding a degree in Bachelor Of Computer applications graduated from Bengaluru City university, I have successfully managed the design and construction of various projects,demonstrating proficiency in computer applications, programming languages, and technical skills. My commitment to ensuring projects meet high quality standards, adhere to timelines, and stay within budget showcases my ability to deliver successful outcomes. I am adept at collaborating with multidisciplinary teams and leveraging technical expertise to solve complex technology challenges. Eager to learn new technologies and methodologies to constantly develop my skills and grow professionally.

## Language Skills

Mother tongue(s): **MALAYALAM | HINDI**

	Understanding		Speaking		Writing
	Listening	Reading	Spoken production	Spoken interaction	
<b>English</b>	C1	C2	B2	C1	B2

## Education & Training

**BACHELOR OF COMPUTER APPLICATIONS** | S.B. COLLEGE OF MANAGEMENT STUDIES | 17/03/2021 | BENGALURU , India

**HIGHER SECONDARY EDUCATION** | NAIR SAMAJAM HIGHER SECONDARY SCHOOL | 01/03/2018 | MANNAR , India

Field of studyBiology science | Final grade: 79%

**HIGH SCHOOL EDUCATION** | MAHATMA HSS FOR BOYS | MAVELIKARA , India

Final grade: 91%

## CERTIFICATIONS

**CLOUD COMPUTING CERTIFICATION PROGRAM** | 01/01/2019 - 01/01/2020

Certification from Kaushalya Technical Training And Consultancy Services with Specialization in :

- \* Amazon Web Services (AWS)
- \* GitHub
- \* Web Development
- \* Cloud Security

## PROJECTS

**REPORT ON SMART LIBRARY** |Submitted in partial fulfilment of the requirements for the award of the degree BCA

Library management system is a project which aims in developing a computerized system to maintain all the daily

work of library .This project has many features which are generally not available in normal library management systems like facility of user login and a facility of teachers login. It also has a facility of admin login through which the admin can monitor the whole system. It also has facility of an online notice board where teachers can student can put up information about workshops or seminars being held in our colleges or nearby colleges and librarian after proper verification from the concerned institution organizing the seminar can add it to the notice board. It has also a facility where student after logging in their accounts can see list of books issued and its issue date and return date and also the students can request the librarian to add new books by filling the book request form. The librarian after logging into his account i.e. admin account can generate various reports such as student report, issue report, teacher report and book report .Overall this project of ours is being developed to help the students as well as staff of library to maintain the library in the best way possible and also reduce the human efforts.

## SOFTWARE REQUIREMENTS AND SPECIFICATIONS

- \*Functional Requirements

- \*Non-Functional Requirements

- \*Database Design Process

- \*Database Management System (DBMS)

## TECHNOLOGIES USED

- \*HTML

- \*CSS

- \*JAVASCRIPT

- \*PHP

- \*MYSQL

## SKILLS

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- \*

- \* Database knowledge:

- Familiarity with database management systems like SQL and MYSQL especially for roles involving data handling.

- \* Programming languages:

- Understanding of programming languages such as Java ,C++, Python ,PHP.

- \* Web Development:

- Knowledge of web development technologies like HTML ,CSS ,Javascript and PHP.

- \* Communication skills:

- Effective written and verbal communication for collaboration with team members and clients.

- \* Time and Resource Management:

- Efficiently managing time and resources to meet project deadlines and budget constraints.

## HOBBIES AND INTERESTS

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- \*

- \* Photography:

- Capturing moments and expressing creativity through photography.

- \* Esports

- playing games like making more future in esports.

- \* Road Trips:

- Embarking on spontaneous or planned road trips to discover new places.

- \* Web Development

- \* Internet surfing

I hereby assure that all the above details are complete and true to the best of my knowledge.

Alappuzha,Kerala