

# GOKULKUMAR K P

[in LinkedIn](#) | [+91 8807144578](#) | [✉ gokulworkofficial@gmail.com](#) | [GitHub](#)

## Skills

### Languages/Tools/Frameworks/Concepts

- Java | JavaScript | MERN Stack | C | MYSQL | HTML | CSS | Flutter | ReactJS | NodeJS | ExpressJS | MongoDB
- OOPS | Android Architecture | Algorithms | Data Structure | Git
- Frontend | Backend | App development | English,Tamil,Kannada – All professional proficiency or above

## Experience

### Android Development Internship

Verzeo

Bangalore, KA, INDIA 08/2022 - 09/2022

- Developed Android Application to plot medical data received from a wearable device in real-time using bluetooth low energy. Designed algorithms to detect unhealthy levels of stress provided solutions to users in the form of relaxing music and breathing control.
- Developed Enriched UI for the applications modules using ListView, Scroll view, View Pager & Navigation Drawer and Custom View. Customized different widgets that include Buttons, Toast's and Dialog's.
- Technologies we used in our project are **Java, XML, Kotlin, Flutter, Firebase**.

### Embedded System (Inplant)

Durga Tech Research and Dev

Erode, TN, INDIA 08/2022 - 08/2022

- **Embedded System:** Hardware and Software development Research (C & Java).

## Education

### Bachelor of Engineering

Nandha Engineering College

Erode, TN, INDIA 06/2020 - 06/2024

- Major in Computer Science and Engineering (CGPA of 8.94/10)

## Projects

### E-KART MOBILE HUB | HTML, CSS, ReactJs, NodeJs, ExpressJs, MongoDB (MERN Stack)

- The implementation of features such as showcasing products payment gateway integration using stripe, searching and filtering the products with real time updates and responsive design.
- The Project's Objective is to provide a diverse range of mobile devices in an easily accessible product catalog, allowing users to explore and make informed decisions based on detailed specifications and user reviews.

### BLOOD BANK MANAGEMENT | HTML, CSS, JavaScript, Bootstrap, PHP, MySQL

- Monitored Work and maintained it according to our rules for patient services and ensured environmental safety.
- The main purpose of the PHP & MySQL-based blood bank management web application system DBMS mini project is to provide the Blood bank with an easier way to store and retrieve data and keep a record of the availability of blood in the blood bank.

### SHOPPING ZOO | Java, XML, Android Studio, App Development

- Develop and maintain ecommerce App, including product catalog, checkout process, and payment gateway integration. Create and manage content for the Application, including product descriptions, blog posts, and other marketing materials.
- Manage Customer Service complaints. Monitor and Analyze Application performance metrics to identify areas of improvement.

### BUS RESERVATION SYSTEM | Core Java, Eclipse, Mysql

- The objective of my project is to make the Ticket Booking system of an Agency, simple, reliable, user-friendly, and corrective. Moreover less time-consuming as compared to manual work.
- Up To Date information is provided that is not possible manually. To Increase The Ticket Booking efficiency

### SNAKE GAME | Core Java, Swing, Eclipse(IDE)

- Snake game is one of the most popular arcade games of all time. In this game, the main objective of the player is to catch the maximum number of fruits without hitting the wall or itself.
- Creating a snake game can be taken as a challenge while learning Java.

## Others

- **Winner:** Won 1st Prize in State level symposium of Blogathon - Website Design competition conducted by Nandha Engineering College.
- **Soft Skills:** Adaptability, Communication, Teamwork, Leadership, Problem Solving, Time Management.
- **Certificate:** I'm Completed Artificial Intelligence Primer by Infosys Springboard.
- **YouTube:** GOKUL'S DREAM - Lifestyle, Travel Vlogs, My opinion & Entertainment.
- **Hobbies:** Music Composer, Travel Vlogs, Drawing, Self-improvement, Yoga.