

# VARUN J

- Bangalore, India – 560036
- Phone: +91 8095755296
- email: [tejv241@gmail.com](mailto:tejv241@gmail.com)
- Github: <https://github.com/Varun2146>

## OBJECTIVE

---

"Information Science engineer with a solid foundation in coding concepts and a willingness to improve through real-world projects."

## EDUCATION

---

**SBVN School, Srinivasapur**

*KSEEB SSLC-91%*

**SBRC PU College, Kolar**

**PU BOARD** *PCMB-97%*

**Cambridge institute of technology, Bengaluru**

*B.E - Information science and engineering*

*CGPA-9.08*

## PROJECTS

---

### Console-Based Calculator (Java)

- Developed a **menu-driven calculator application in Java** using Scanner for user input.
- Implemented **basic arithmetic operations**: addition, subtraction, multiplication, division, and modulus.
- Used **loop control and conditional statements** to allow continuous calculations until user exits.
- Handled **edge cases** such as division by zero with proper validation.
- Applied **clean input handling and program flow control** for a user-friendly console experience.

### Technologies Used

- Java
- **Core Java Concepts**: Loops, Conditionals, Scanner Class

# Salon Appointment Management System

## Full-Stack Web Application

### Project Description

- Developed a **full-stack salon appointment booking system** that allows users to book services and admins to manage appointments efficiently.
- Implemented **appointment scheduling** with user details (name, email, phone, date, time, service) and real-time status updates.
- Built a **secure admin dashboard** with login authentication using environment variables.
- Enabled **email notifications** for booking confirmation or rejection using **Nodemailer** and Gmail App Passwords.
- Designed an **admin panel** to view, approve, reject, and track appointments with statistical summaries.
- Used **SQLite** for lightweight and persistent data storage.
- Followed **clean folder structure and environment-based configuration** for security and maintainability.

### Technologies Used

- **Backend:** Node.js, Express
- **Database:** SQLite
- **Frontend:** HTML, CSS, JavaScript
- **Email Service:** Nodemailer (Gmail App Password)

## TECHNICAL SKILLS AND KNOWLEDGE

---

- C
- Java
- Python
- Web development:  
    frontend:html,css,js,react  
    backend:node js,express js  
    database:mongodb,sql
- Data Structures
- Git & github

## ADDITIONAL INFORMATION

---

- Languages: Kannada(native)  
English(professional)  
Telugu  
Hindi
- Hobbies and interests: Movies and series  
Cricket  
Video games