



# KANISHKA G

Pre-Final Year CSE | AI & ML Honors

7904118409

anbu27041982\_bcs27@mepcoeng.ac.in

6/339 Samypuram Colony,  
Sivakasi - East  
626 189

linkedin.com/in/jkanishka-g 9ab620378

## SKILLS

- Programming:**  
C, C++, Python, Java, JavaScript
- Web & Database:**  
HTML, MySQL, Oracle, MongoDB
- Frameworks/Tools:**  
Swing, AWT, Git, VS Code, Eclipse, MySQL Workbench
- Concepts:**  
Object-Oriented Programming, Database Management, GUI Design

## AREA OF INTEREST

- Full Stack Development
- Artificial Intelligence & Machine Learning
- Data Structures & Algorithms
- Web and Mobile Applications
- Theory of Computation
- Mathematics & Logical Reasoning

## SOFT SKILLS

- Organized
- Responsible
- Quick Learner
- Team Player
- Problem Solver

## LANGUAGE

- Tamil
- English

## ABOUT ME

Pursuing B.E. in Computer Science and Engineering (Honors in AI & ML). Passionate about logic, reasoning, and problem-solving. Skilled in C, C++, Python, and Java. Active member and office bearer of the Google Students Club.

## EDUCATION

Mepco Schlenk Engineering College (Autonomous)  
Sivakasi, Tamilnadu, India - 626005

**CGPA : 8.88**  
BE Computer Science with Honors in AI&ML  
2023 - 2027

Sivakasi Jaycees Matriculation Higher Secondary School  
Vilampatti Road, Sivakasi. 626124

**Computer Science** **Percentage : 96.33%**  
2021 - 2023

## CERTIFICATES

- Completed **NPTEL courses**: Programming in Modern C++, Getting Started with Competitive Programming.
- Earned **IEEE certification** in English for Technical Professionals
- Volunteered at **GYAN MITRA '25, MEPEXPO '24, and AIConclave**.

## ACHIEVEMENTS

- Won 2<sup>nd</sup> Prize in **AI Director's Cut**, conducted during JCI Carnival.
- Selected for Intra-College **Smart India Hackathon** (SIH) registration
- Winner in **DIVIDE AND CONQUER** conducted during Fiesta.
- Participated in **VISAI** on the SDG goals 11 and 13

## PROJECTS

- Payroll Management System** : Developed an application to manage employee salaries, enrollment, attendance, and resignation records.(Tech Stack: Java, MySQL, swing)
- Train Alert 24/7** : Built a real-time alert system for railway track accidents with chatbot communication to notify nearby volunteers and railway staff.  
(Tech Stack: React, Node.js, Java, Python, YOLO, BERT)
- Virtual Education Hub (Ongoing)** : Creating an education platform with a partner-matching algorithm, video calls, and collaborative tools to connect students.  
(Tech Stack: HTML, JavaScript, MongoDB, Machine Learning)

## EXTRA CURRICULAR

- OFFICE BEARER:** Google Students Club
- MEMBER:** Literary Association, Tamil Mandram ( LATM ), Apti-Riders Club , NSS

## INDUSTRIAL VISIT

- Kaashiv Infotech company
- India Meteorological Department