Kannan **Ravi**

Chennai, India

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in **https://www.linkedin.com/in/kannxnravi/**

To get an opportunity that allows to showcase my passion and contribute to the company's growth. Through completion of the **Google IT Support Professional Certificate**, Developed skills in **Operating systems** and **Troubleshooting and Debugging Techniques**. Excited about continuing to learn in the IT field.

PROJECTS

BRICK BREAKER GAME DEVELOPMENT   *Java, Swing Library for GUI Development*

- Designed and implemented interactive graphical user interface   **GITHUB**
- Utilized JavaSwing components for the layout and organization of game elements
- Implemented the logic, including ball movement, paddle control, and collision detection.
- Integrated scoring system and level progression functionality.

WORK EXPERIENCE

TCS ION   *Remote*
ARTIFICIAL INTELLIGENCE INTERNSHIP   **Aug 2022 - Sep 2022**

- Developed a **deep learning algorithm** that utilized neural networks to detect different types of sentiment contained in English sentences, **increasing accuracy by 20%.**
- Designed and implemented new features to improve prediction accuracy, **resulting in an increase of 60%.**

SOLAR SECURE SOLUTIONS   *Remote*
FULL STACK DEVELOPER INTERNSHIP   **Jul 2022 - Aug 2022**

- Worked on the **Small projects** of various kinds using NodeJS to write server-side JavaScript, and also used Bootstrap CSS framework and Managed data using MySQL
- Connected **Back-End APIs** to display data using the Custom Components and Library Components

SKILLS

PROGRAMMING LANGUAGES | ‣ C ‣ Core Java ‣ Python

DATABASE | ‣ MYSQL

TOOLS | ‣ VS Code Editor ‣ IntelliJ IDEA

MISCELLANEOUS | ‣ MS Office | Excel | Word | ‣ Scripting Language(Linux)

SOFT SKILLS | ‣ Effective Communication ‣ Time Management ‣ Persistent Problem Solving ‣ Effective Collaboration ‣ Attention to detail ‣ Quick Learner ‣ Technical & Hardware Knowledge ‣ Teamwork ‣ Passionate & Dedicated

EDUCATION

Rajiv Gandhi College Of Engineering & Technology   Puducherry
Bachelor Of Technology In Mechanical Engineering   **Jun 2018 - Aug 2022**
CGPA : 7.58 / 10
Achievements: Earned First Prize for football as a **Team Captain** On College Sport's Day

St.Joseph's Higher Secondary School   Cuddalore
SSLC, HSC   **Jun 2015 - Mar 2018**
Achievements: Earned **Rajya Puraskar** as member of **THE BHARATH SCOUTS AND GUIDE** by **Governor**

COURSEWORK

‣ Java by PrepInsta

‣ Google IT Support by Coursera

INTERESTS

‣ Playing Football ‣ Self Improvement ‣ Blogging(Documenting)

LANGUAGES

‣ Tamil

‣ English