Kannan **Ravi**

Chennai, India

* [**reachkannanravi@gmail.com**](mailto:reachkannanravi@gmail.com) **|  (+91) 88708 50397 | ** [**Kannxnravi**](https://github.com/Kannxnravi) **| ** [**reachkannan.live**](https://reachkannan.live/)

** 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**](https://github.com/Kannxnravi/Brick-Breaker-Game)
* 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