

# Pandiyar G

## Computer Science Engineering

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### Career Objective

To work in a challenging environment demanding all my skills and efforts to explore and adapt myself in different fields and realize my potential where I get the opportunity for continuous learning.

### Education

Degree	Institute / School	Year of Passing	CGPA/Percentage
B.E - CSE	Hindusthan College of Engineering and Technology, Coimbatore.	Pursuing	7.92 (till 7th semester)
HSC	Swami Vivekananda Matriculation Higher Secondary School	2016	83.83
SSLC	Bharathidasan Matriculation Higher Secondary School	2014	93.4

### Project

- **Duplicate File Finder** (Apr 2019)
  1. Duplicate file finder is an **android based application** able to compute the hash value of each file that can find duplicate of some files.
  2. This application uses **MD5 (Message Digest 5) hashing algorithm** to compute hash value of each file. This app removes the duplicate files that are not of any use to user.
  3. Duplicate file finder uses **android** as **Front-end** to find the duplicate files in the phone storage and it is created with the help of **Android Studio** to code the application and **Android Emulator** to execute the application.
- **A Mini Project on Online Voting System** (Jan 2019 - Mar 2019)
  1. Online Voting System is a **web based application** for online voting with OTP Authentication.
  2. This application is built using platforms like **HTML, CSS, Java Servlet pages in Java**. The Protocol used for data transfer is **HTTP Protocol**. **Net Beans** tool is used to build this web application.
  3. **MySQL** is used as **Back-end** and **Chrome Browser** is used to deploy the application.
- **Web Server Hacking** (Nov 2018 - Dec 2018)
  1. Web Server Hacking Application is a **.NET application** to scan **vulnerabilities** in the websites and web server.
  2. This application is used in **finding IP Address of a website** and additionally finding **other website** available with the **same IP Address** in the server.
  3. This application gives the clear details of **protocol major version and minor version** and it gives the Server software and also server UTF encoding.
  4. This application uses **.NET FRAMEWORK** as **Front-end** and uses **Visual Studio 2017** to code and execute the application.

### Technical Skill

- **Programming languages** : Advanced Java, HTML5, CSS, JavaScript, Spring Framework, Maven, C, Python
- **Database management** : MySQL
- **Application Software** : Visual Studio Code, Android Studio, MySQL Workbench, Eclipse IDE, STS (Spring)
- **Operating system** : Windows, Kali Linux, Ubuntu

## Workshop

- Attended "World's Biggest International Hands-On Gaming & Security Workshop" by Mr. J.Venkatesan Prabhu, 10 years Microsoft Most Valuable Professional, Kaashiv Infotech, Chennai.
- Attended a 2-day workshop in "Building Applications on Cloud" conducted by Cloud Bull Company, Chennai.
- Attended a 7-day Hands On Training Program on Fundamentals of Python Programming conducted by B +ve Institute For Skilling, Coimbatore.

## Certification / Implant Training

- **Certified in NPTEL Course:** "Information Security - IV". (Jan 2018 - Mar 2018)
- **Certified in Cosmic Skills :** "Ethical Hacking for Beginners Course ". (Nov 2018 - Dec 2018)
- **Certified in Automation Anywhere Course:** "Hello Bot: Introduction to RPA", (Dec 2018 - Jan 2019)  
"Break the ICE: An Introduction to creating your first bot".
- **Attended Implant Training in "Azure Skynet Solutions Pvt. Ltd" and completed a project based on "Web Server Hacking".'**
- **Completed Udemey Courses :** 1.Build Website From Scratch with HTML & CSS", 2."Responsive Web Design : HTML5 & CSS for Entrepreneurs 2018" 3."SQL for Beginners : Learn SQL Using MySQL and Database Design", 4."Database Design Introduction", 5."Java Database Connection : JDBC and MySQL", 6."Maven Crash Course", 7."Burp Suite Bug Bounty Web Hacking From Scratch"

## Extra-Curricular Activities

- **3rd position in Zone-II State Level Inter Collegiate Quiz Competition** conducted by **Indira Gandhi Centre for Atomic Research, Kalpakkam** at CIET, Coimbatore.
- **Club :** Active member of **Hi-Dev & CSI** clubs.
- **Sports :**
  - **Runners in Anna University Zonal Level Hockey Tournament.** (2017-2018)
  - **Second Runners in Anna University Zonal Level Hockey Tournament.** (2018-2019)
  - **Winners in MCET Hockey Trophy 2020 and Second Runners in 2019.**
- **Position and Responsibility:**
  - Organized a dance program in **International World Record Cultural Event for School students** by **Elite Circle** at **Codissia Hall, Coimbatore.**
  - **Hockey Team Captain, Hindusthan College of Engg & Tech.** (2017-Present)
  - **SPL, Swami Vivekananda Mat.Hr.Sec.School.** (2014-2016)

## Personal Profile

<b>Name</b>	:	Pandiyan.G
<b>Date of Birth</b>	:	30/06/1998
<b>Sex</b>	:	Male
<b>Father's Name</b>	:	Gnanavel.R
<b>Nationality</b>	:	Indian
<b>Marital status</b>	:	Single
<b>Language known</b>	:	English* , Tamil* ( *- Read , Speak , Write )
<b>Permanent Address</b>	:	58/1 P S Kandasamy Street, Head Post Office Backside, Kanchipuram - 631501.
<b>Interest</b>	:	Field Hockey.
<b>Personality Traits</b>	:	Leadership Qualities,Optimistic, Creating a Positive Work Environment, Problem Solving.

PLACE :  
DATE :

( PANDIYAN G )

