

## RESUME

**DEGREE** : *Bachelor of Engineering*

**BRANCH** : *Computer Science & Engineering*

### **PERSONAL DETAILS**

**NAME** : Shanmugha Priya.M

#### **CONTACT ADDRESS:**

Shanmugha Priya M  
52/23, Annamalai Street, Ammapet,  
Salem.  
Pincode-636003  
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**DATE OF BIRTH** : 19.07.1995      **AGE:**26      **SEX:** Female

**FATHER'S NAME** : S.Manoharan

**HUSBAND'S NAME** : Prabakaran M S

**MARTIAL STATUS** : Married

**MOTHER TONGUE** : Tamil

**LANGUAGES** : **Read** : Tamil, English  
                  **Write** : Tamil, English  
                  **Speak** : Tamil, English, Telugu

### **WORK EXPERIENCE:**

Working in Coresonant System Pvt LTD Hyderabad as Senior Software Developer for past 4year 5months. Currently working.  
3 Years Experience in .NET  
5 Months Experience in Python  
1 Year Experience in Web Api and React JS Platform Development

### **TECHNICAL SKILLS:**

**Programming Languages:** C, C#, Python, PHP  
**Development Tools:** Visual Basic, MS Office, MySQL,

**IDEs:** Visual Studio, Net Beans, Eclipse, Visual Studio Code  
**Platforms:** Windows(XP,7,8,10), Linux(Ubuntu).

### ***PROJECT WORK(s) UNDERTAKEN***

#### ***Platform Development***

*Working on Platform which will automatically develop the project based the requirements*

#### ***Progressive Web Application***

Implementing pwa in Python Django application which will run as mobile application using web link, service workers, manifest, javascript which gives us offline support, notification.

#### ***Portshield Web Application***

Developed Portshield application with RFID readers and GPS using .NET

#### ***Company Website***

Upgraded company website in PHP using XAMPP server

#### ***Encoding and Decoding in Digital library using Reed Solomon***

Implemented a distributed digital library system using Reed solomon for encoding and decoding where the original data is encoded with parity bit because coding efficiency increases with code length, R-S codes have a special attraction.

#### ***An Integrated System To Evaluate The Poll Results Using Hadoop Employing High Availability”***

Developed an integrated system to evaluate the election results using hadoop.

Hadoop's components called the map-reduce algorithm had been used to resolve the complexities that were involved in integrating the poll results.

Course	Institution	Board/ University	Year of Completion
X	St.Joseph’s Matriculation Higher Secondary School, Salem.	Matriculation	2011
D.COM.E	Muthayammal Polytechnic, Namakkal.	Dote	2014

B.E. Computer Science and Engineering *CGPA	PSG College Of Technology, Coimbatore.	Autonomous	2017
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### ***AREAS OF INTEREST***

- Database Management Systems
- Data Structures and Algorithms.

### ***OTHER ACHIEVEMENTS:***

- Won 1st price in State Level Basket ball conducted in Dindigul district (52 nd Republic day games2010).
- Won 2nd price in State Level Basket ball conducted in Salem district ( Republic day games2011).
- Win 1st price in District Level Basket ball conducted in Salem Division (Bharathiyar day games).
- Won 2nd price in State Level Basket ball conducted in Sivagangai district (51nd Republic day games2009)
- Won participation certificate in Inter District youth basketball (Nagercoil 2008)
- Won 2nd price in IPAA Divisional Tournament handball conducted in PGP College Of Technology 2012.
- Won 2nd price in IPAA Divisional Tournament handball conducted in CSI Polytechnic college Salem(2013).
- Won 2nd price in IPAA Divisional Tournament basketball conducted in Thayagaraja polytechnic (2014).

### ***ACADEMIC ACHIEVEMENTS***

- Attended State Project Co-ordination Unit on CCNA.
- Attended Ethical hacking workshop conducted by CAP WING in psg tech.
- Attended Big data workshop in GCT Coimbatore.
- Attended Interface-15 workshop on Ethical Hacking and Penetration Testing.
- Organized a game “Rubi Cubie” in ROOT KRIYA.

### ***HOBBIES***

- Sketching, Drawings
- Playing chess, carom
- Solving puzzles
- Listening to music

I, SHANMUGHA PRIYA.M confirm here by, that the information given above is true to the best of my knowledge.

SIGNATURE: \_\_\_\_\_.

[M.SHANMUGHA PRIYA]