

RESUME

GOWTHAMAN . B

No-26/2C Theppakula Street,
Peravurani,
Thanjavur-614804.
7502740868
gowthambaskar30@gmail.com



CARRIER OBJECTIVE :

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge skills which would enable me as a graduate to grow while fulfilling the organization goal.

ACADEMIC PROFILE :

COURSE	INSTITUTION	YEAR OF PASSING	PERCENTAGE/CGPA
B.E(Agriculture Engineering)	Saveetha Engineering College, Chennai.	2021	7.1 CGPA
HSC	Muvendar Matriculation Higher Secondary School at Peravurani.	2017	88%
SSLC	VR Veerappa Memorial Higher Secondary School at Peravurani.	2015	95%

TECHNICAL SKILLS :

- SOFTWARE LANGUAGES KNOWN :
 - C (Basics),
 - PYTHON (Basics).
- SOFTWARE TOOLS KNOWN :
 - CAD (Basics)
 - Adobe Photoshop,
 - Adobe After Effects,
 - Adobe Illustrator,
 - Adobe Premiere Pro

EXPERIENCE :

S.NO	COMPANY NAME	DESIGNATION	FROM DATE	TO DATE	JOB NATURE
1	Innovative Agro Tech,Hosur.	Farm Supervisor	07/04/2021	30/06/2021	Crop & Labour Management
2	Vasantham Agriculture Center,Thanjur.	Sales Officer	19/05/2020	10/08/2020	Fertilizer Selling

ACADEMIC PROJECT :

- **Hydroponics by using IOT:** By using IoT device like PH sensor, Soil moisture sensor, Temperature sensor under the condition of Arduino we created a Smart Farm.
- **Portable NPK Analyzer :** Nitrogen ,Phosphorus and Potassium plays a major role in Agricultural. So, We create Portable NPK analyzer with the use of Arduino and electrochemical sensor.

JOURNAL PUBLICATION :

- Published a Scopus indexed journal paper titled on “**Development of low cost portable NPK analyser using Electrochemical Sensor**” in Journal of Huazhong University of Science and Technology, Vol 50, Issue 06, May 2021. ISSN-1671-4512.
<http://hustjournal.com/vol502021june-4/>

INDUSTRIAL VISIT :

- Industrial visit at **GK Agro Industries** , Karanodai.
- Industrial visit at **Agri Index** , Coimbatore .

INPLANT TRAINING :

- Entrepreneurship Training on “**Food And Dairy Processing**”, Koduvalli,Thiruvallur. (9th – 14th Dec2019).

CERTIFICATION :

- **Completed course in Shaw Academy:** Diploma in Graphic Design.
- **Symposium Student Level Coordinator** at Saveetha Engineering College for Agricultural Engineering Department.

EXTRA CURRICULAR ACTIVITIES :

- Control Agriculture vehicles such as **Harvesting machine, Tractor, and Ripper.**
- Making YouTube videos on **Adobe After Effects, Adobe Premiere Pro.**
- Photo Editing via **Adobe Photoshop, Adobe Illustrator.**

SOFT SKILLS :

- Flexible and versatile to adapt new environment.
- Good verbal and written communication skills.
- Strong work ethic and leadership.

AREA OF INTEREST :

- Farm Machinery
- Farm Management
- Organic Farming
- Tractor Manufacturing
- Protected Cultivation Techniques

PERSONAL PROFILE :

- Name : Gowthaman B
- Father's name : Baskaran R
- Date of Birth : 10.11.2000
- Gender : Male
- Marital Status : Single
- Nationality : Indian
- Languages known : Tamil , English
- Personal interest :
 - Volunteer work ,
 - Community involvement ,
 - Traveling.
- Achievement : Overall Student Level Department Co Ordinator In College Symposium.

DECLARATION :

I hereby declare that the above details furnished are true to the best of my knowledge and belief.

DATE : 04/07/2021

PLACE : THANJAVUR

SIGNATURE

(GOWTHAMAN B)