#### **CAREER OBJECTIVE**

To work in a challenging team and competitive environment where I could improve my knowledge, capabilities and put them to use for the development of the organization.

#### ACADEMIC PROFILE

- Pursuing **B.Tech** in **Chemical Engineering** at **Kongu Engineering College**, Perundurai with a CGPA of **7.77** ( till 6<sup>th</sup> semester)
- Completed **HSC** in 2016 at **KSR Matriculation Higher Secondary School**, Tiruchengode with **91.1%**
- Completed SSLC in 2014 at KSR Matriculation Higher Secondary School, Tiruchengode with 96.8%

#### AREAS OF INTEREST

- **Mechanical Operations** ( size reduction )
- Fluid Mechanics (transportation of fluids)

# PAPERS PRESENTED

- Presented a paper on "BIO-FILTRATION TO CONTROL POLLUTION" in INTERSECT 2K18 at CECRI-CSIR, Karaikudi
- Presented a paper on "NANO FERTILIZERS FOR FUTURE USE" in EXODIA 2K18 organised by Indian Society for Technical Education Club at Kongu Engineering College
- Presented a paper on "EXTRACTION OF PECTIN FROM DRY FRUITS" in TECHFINIX 2K18 at Paavai Engineering College, Namakkal

#### **CERTIFIED COURSES**

- Course on "ASPEN HYSYS" organised by the Department of Chemical Engineering at Kongu Engineering College on August 2018
- Course on "ANALYSIS OF METAL IONS USING ATOMIC ABSORPTION SPECTROMETRY" organised by the Department of Chemical Engineering at Kongu Engineering College on September 2018

## PROJECT HANDLED

• Presented a project entitled "MICROBIAL FUEL CELL FOR WASTEWATER TREATMENT" in Open House Exhibition held on September 2017 at Kongu Engineering College

## INPLANT TRAINING

- Undergone In-Plant Training at "TAMIL NADU NEWSPRINT AND PAPERS LIMITED", Karur on May 2018
- Undergone In-Plant Training at "RODAMINE APPAREL INDUSTRIES PRIVATE LIMITED", Tiruppur on June 2019

## WORKSHOPS ATTENDED

• Attended a one day workshop on "BIO-MATERIALS AND NANO-MATERIALS" conducted by the Department of Chemical Engineering, Coimbatore Institute of Technology on September 2017

# PROFESSIONAL BODIES

- Member of Indian Institute of Chemical Engineering Association (IIChE)
- Active member of The Institution of Engineers (India)

## **ACHIEVEMENTS**

- Won First Prize in the Quiz event in EXODIA 2K18 organised by Indian Society For Technical Education Club at Kongu Engineering College on February 2018
- Won Third Prize for poster presentation in KIBITZ'17 organised by the Department of Chemical Engineering at Kongu Engineering College on October 2017

# PERSONAL PROFILE

Father's Name : Mr. R.Gunasekaran Mother's Name : Mrs.G.Vijayalaxmi Date of Birth & Age : 19.11.1998 & 20 Languages known : English, Tamil.

Address : 1110, SPB Colony, Kumarapalayam (Tk), Namakkal (Dt), Pincode -638010.

Hobbies : Playing cricket, Listening to Music.

# **REFERENCE**

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Kongu Engineering College, Perundurai - 638060.

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Contact No: 9487505959

Place: Perundurai

Date: (NIRMAL.G)