

Anwin John

B.Tech Chemical Engineering Graduate

I am an ambitious person looking for a field to apply my Technical and personal skills for the development of the institution and the country.

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https://join.skype.com/invite/XvuTABJ8tz4G S

EDUCATION

Senior School

Kendriya Vidyalaya Kadavanthra

05/2014 - 05/2015

93.4%

Secondary School

Kendriya Vidyalaya Kadavanthra

05/2011 - 05/2013

10.0

Bachelor of Technology in Chemical Engineering

Government Engineering College, Thrissur

08/2015 - 07/2019

8.86

WORK EXPERIENCE

Subject Expert in Chemical Engineering

Chegg India Private Limited

03/2020 - Present

Part time Job

Industrial Trainee

The Travancore Cochin Chemicals Limited

07/2016 - 07/2016

Achievements/Tasks

- Studied and experienced the basic unit operation and unit processes involved in the production of sodium hydroxide, Chlorine and Hydrogen using electrolysis throughout a week.

Industrial Trainee

Fertilisers and Chemicals Travancore Limited

07/2017 - 07/2017

Achievements/Tasks

- Studied the basic concepts, working and layout of the basic equipment and devices involved in the Chemical Industries.

Industrial Trainee

Bharat Petroleum Corporation Limited

07/2018 - 07/2018

Achievements/Tasks

- Studied processing units used in petroleum refineries such Crude distillation unit (CDU), Fluidized catalytic cracking unit (FCCU) and Diesel hydro desulfurisation unit (DHSU).
- Studied deeper about different mass transfer, heat transfer and fluid transportation equipment and instruments.

SKILLS

Professional proficiency in Microsoft Excel.

Limited working proficiency in Honeywell Unisim

Professional proficiency in MATLAB.

Amiable Public Speaking

PERSONAL PROJECTS

Prototype of Piezo electric shoe charging.
(01/2018 - 06/2018)

Simulation of Styrene plant (10/2018 - 05/2019)

ACHIEVEMENTS

Part of School Football Team

Played regional inter school matches for Kendriya Vidyalaya Kadavanthara.

Qualified Rashtrabhasha Praveen

Qualified Rashtrabhasha Praveen with second class conducted by Dakshina Bharat Hindi Prachar Sabha.

Problem Solving Assesment

Exceptional Percentile Score in Problem solving assessment conducted by Central Board of Secondary Education.

First in Academics till 2016 in B.Tech. Chemical Engineering

First in Seminar presentation

First in Seminar presentation on the topic "Biodiesel production via Cottage Industries", conducted by The Institute of Engineers as part of World Biofuel day celebration.

Presented a Research paper

Presented a Research paper on the topic "Assessment and Comparison of Simulation to Manufacture Styrene from ethylbenzene and Toluene in the 4th Kerala Technological Congress-KETCON of KTU Techfest 2019

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Malayalam

Limited Working Proficiency

Tamil

Elementary Proficiency

INTERESTS

Science

Football

Video games

Politics

Travelling