

VINI MARY BABU

CHEMICAL ENGINEER



Work Experience

NEUTRAL FUELS | SIDRA TOWER, DUBAI, UAE

RESEARCH AND DEVELOPMENT PROJECT

6 month internship program from February 2020 to August 2020

GULF ECO-FRIENDLY SERVICES LLC | SAIF ZONE, UAE

WATER QUALITY ANALYST

1 month internship program from July 2018 to August 2018

BHARAT SANCHAR NIGAM LIMITED | KERALA, INDIA

1 month internship program from July 2016 to August 2016

Education History

MANIPAL ACADEMY OF HIGHER EDUCATION DUBAI

B.tech Chemical engineering | 2017-2020

specializing in petroleum engineering

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI, CHOONDACHERY, KERALA, INDIA

B.tech Electronics and Communication Engineering | 2015-2017

GPA transfer

SHARJAH INDIAN SCHOOL

CBSE Delhi Board

12th Passed with 72% (Biology Mathematics)

10th Passed with 8.2 GPA

Industrial Experience

- **Gulf Cryo Industry, Abu Dhabi:** Learned the different types of operations and Processes conducted to filter out natural air.
- **Borouge Industry, Abu Dhabi:** Grasped the different methods of Plastic Manufacturing Operations and processes conducted.
- **Mas Paints, Sharjah:** Learned the different types of operations and processes conducted in the manufacturing to packaging of Paints.
- **Union Cement Company, Ras Al Khaimah:** Grasped the different methods of Cement Manufacturing and processes conducted.
- **EMSS'17 - Khalifa University:** Attended conference as a student.

Personal Profile

Pursuing chemical engineering at Manipal University and specializing in petroleum engineering. To excel in my field through hard work, research, skills and perseverance. To serve my family, and my country with the best of my abilities.

Contact Details

Email: vini.babu26@gmail.com

P.O Box No: 506835, DIFC, DUBAI, U.A.E

Date of birth: 26/11/1997

Nationality: Indian

Mob no: +971 56 721 4615

Marital status: Single

Language Skills

English. Malayalam. Hindi, Arabic

Computer Skills

Audacity, MS Excel, MS Word, MS Powerpoint, Autocad, Aspen plus, Matlab

Interests

Basketball, forensics, choreographing, performer, travelling, music, cooking, photography, social service, sports.

Personal Projects

- Prepared a review paper on **EFFECT OF HEAT ON ACETAMINOPHEN BY WHICH IDENTIFYING THE COMPOUND AND AVOIDING ILL EFFECTS.**
- Prepared a research paper on **REMOVAL OF HEAVY METALS FROM WASTEWATER USING ACTIVATED CHARCOAL.**

Certifications

Student exhibition, Colloquium, Technovanza, Symposium, ACYC (Apostolic Catholic Youth Conference), URF world records, Sargam, Dalla

Achievements

- **AMERICAN CHEMICAL SOCIETY** - Deputy secretary (2017-2018)
- **COURSERA** - DNA Decoded, Drug Discovery