

Curriculum vitae

Personnel details

Name Tessa Mathew
Address Thazhathel, Chakkampuzha PO, Pala, Kerala, 686574
Phone Number +91 7619235661
Email address tessatmathew@gmail.com

Profile

Graduated in 2017 as a chemical engineer, I have acquired technical knowledge and skills from my course, which I am currently expanding into coatings industry. In my course, I have studied about different coatings including industrial coatings and high performance coatings. I am keen to develop as a trainee in coatings industry.

Work Experience

- 2017 – 2019 ● **Accenture solutions PVT Ltd**
I was working as a software engineer and I used a range of applications used for software testing. This job experience have helped me in developing my coordination skills and to work as a group. Also this exposure have helped me in my industrial craftsmanship.
- 2016 ● **Hindustan petroleum corporation limited**
I was a trainee in HPCL and I was working with the QA team which conduct the quality check of all petroleum products. This has helped me in understanding the quality checks petroleum products have to go through and the tests done to ensure this quality.

Education and Qualification

- 2020 – Present ● **M.Tech in Surface coating technology**
ICT, Mumabi
Modules include industrial coatings, high performance coatings, advanced surface coating technologies, paint formulations and testing labs
- 2013 – 2017 ● **B.Tech in Chemical Engineering**
TKM College of engineering, Kollam, Kerala
Modules include chemical reaction engineering, fluid flow operations, heat and mass transfer operations, chemical engineering thermodynamics. In addition to this we did industrial visits to 6 different chemical industries.

Other co curricular activities

- Participated in an International Conference on ‘Advances in Chemical Engineering and Technology
- Attended workshops on Ansys Fluent at NIT, Calicut
- Participated in an industry institute interaction on “Perspectives, prospects and problems in value addition of Beach Sand Minerals”