**CASPER**

Email: [casper.369858@2freemail.com](mailto:casper.369858@2freemail.com)

**CAREER OBJECTIVE**

To contribute to the goals of a reputed company by utilising my academic knowledge and abilities as a graduate, while continuously learning and growing as a professional.

**EXPERIENCE**

**Process Engineer January ’17 – March ‘17 Nicomet Industries Limited, Goa, India**

• Manage the workforce to ensure QA/QC in raw material washing plant

• Prepare daily shift reports regarding raw material consumption and equipment operations

**Intern June ‘15 – July ‘15 Zuari Agro Chemicals Limited, Goa, India**

• Studied the type of processes involved in urea production

• Prepared flow sheets of various sections of the plant using AutoCAD

**EDUCATION**

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| **KLE Dr. M.S. Sheshgiri College of Engineering & Technology** | **Karnataka, India** | |
| **Bachelor of Engineering, Chemical Engineering** | **July ‘12 - June ‘16** | |
| Key Modules: Momentum Transfer, Chemical Engineering Thermodynamics | | mics, Process Heat Transfer, | |

Mass Transfer, Chemical Reaction Engineering, Chemical Plant Utilities and Safety, Petroleum Refinery Engineering, Instrumentation and Process Control, Process Engineering Economics

**PROJECT**

**Behavioural Study of Strength Parameters of Cement Mortar with Partial Replacement of CFBC Boiler Wastes and Fly Ash January ’16 - April ’16**

Applying the concepts of material science and waste management, the suitability of various industrial wastes viz. fly ash, pond ash, and bed material, to partially replace sand and cement in mortar was analysed. Compressive strength analysis was carried out for various percentage replacements of cement and sand respectively, and also by using heat treated industrial wastes.

**PROFESSIONAL DEVELOPMENT**

* Elementary First Aid (EFA) – Issued on 1st September 2016
* Security Training for Seafarers with Designated Security Duties (STSDSD) – Issued on 25th August 2016
* Helicopter Underwater Escape Training (HUET) – Issued on 20th August 2016
* Personal Safety and Social Responsibility (PSSR) – Issued on 18th August 2016
* Personal Survival Techniques (PST) – Issued on 13th August 2016
* Fire Prevention and Fire Fighting (FPFF) – Issued on 10th August 2016