

**B.Shiyanthan**

**Department of Chemical & Process Engineering.**

**University of Moratuwa.**

**T.P: +94773 784 058**

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## **CARRIER OBJECTIVE**

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I am a chemical engineer undergraduate who interests in conducting chemical research, process analysis and development. I am looking for an environment where I can entirely use my skills and knowledge on all areas of chemical enhancement and manufacturing. I believe that with my type of personality and character I can fully enjoy and use my time to generate effective tools and instruments for the benefit of a certain company.

## **EDUCATIONAL QUALIFICATIONS**

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- June 2008 – Present - Final year undergraduate student, Department of chemical & process Engineering, University of Moratuwa, Sri Lanka.
- BCS (British Computer Society) Diploma Level – pending
- Diploma In Computer Hardware Engineering & Networking
- January 2002 – August 2007 St John's College. Jaffna
  - ❖ GCE (Advanced Level) Examination 2007: 3A
    - ✓ Island rank : 172<sup>th</sup>
    - ✓ District rank : 18<sup>th</sup>
  - ❖ GCE (Ordinary Level) Examination 2004: 6A, 2B and 2C

## **PROJECT BACKGROUND**

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**BRANDIX -** Currently involving in a process improvement project.  
(Increase the production rate of the whiskering denim)

**PHOENIX -** TPS implementation, Automation, Energy Audit & Safety Audit.

**RESEARCH PROJECT-** Dye sensitized solar cells - Development and characterisation of feed stock.

**DESIGN PROJECT -** Malted Drink powder plant design (Group Design)

**GOGREEN -** create new polythene products from discarded polythene. (June term)

## TRAINING EXPERIENCE

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### PHOENIX - 6 Months Industrial Training

Specially I have experience in safety & Energy management and plastic products producing using molding machine

## KEY COMPETENCIES AND SKILLS

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- Ability to be familiar with any working environment and to learn new or emerging technologies within a short time of period.
- Ability to work effectively in a team environment as well as independently.
- Familiar with Autocad, Solidworks & SmartDraw
- **Programming Languages** - C, Visual Basic & Java.
- Enjoy with problem solving & analytical works.

## PERSONAL PROFILE

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**Full Name** : Balachandran Shiyanthan.  
**Date of Birth** : 10th of May 1988.  
**Nationality** : Sri Lankan.  
**Civil Status** : Single.  
**Address** : 5/4 Robert Place, Dehiwala.  
**E mail** : shiyanthanb@gmail.com  
**Phone No** : (Mobile) +94 773 784 058 (Res) +94 112 761 284

## NON RELATED REFEREES

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### Mr. Prasanna.A

Project Manager,  
Phoenix Industries Ltd,  
Makandura, Gonavila.  
Contact No – 0773918148  
E-mail - [PrasannaA@phoenix.lk](mailto:PrasannaA@phoenix.lk)

### Mr K.Sasitharan

Managing Director,  
Shakkane Engineering (pvt) Ltd,  
411 1/1 Galle Road,  
Bambalapitiya.  
Contact No – 0777777779

I hereby certify that the particulars furnished above are true and accurate to the best of my knowledge.

**B.Shiyanthan**