



Bhagya Gunawardena

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No. 38/3, Samurdhi Mw,
Siyambalape South, Siyampalape

OBJECTIVE

To give my utmost best to the organization in striving to achieve its goals and objectives whilst improving my career by moving up the corporate ladder of the Organization

WORK EXPERIENCE

- **Planning Executive**
Rainco (Pvt) Ltd.
08/2016 - Present
Tasks
 - Production planning in accordance with the demand plan
 - Raw Material Planning
 - Import planning
 - Demand planning
 - Dash board developments
- **Visiting Lecturer**
Open University of Sri Lanka
Gampaha Regional Center
04/2016 - Present
Subjects
 - Economics
 - Managing a Small Business
Certificate in Entrepreneurship and Small Business Management
- **Temporary Lecturer- Statistics**
University of Kelaniya
Department of Statistics & Computer Science
02/2016-08/2016
- **Temporary Demonstrator**
University of Kelaniya
Department of Statistics & Computer Science
01/2015-01/2016
- **In- Plant Trainee**
MAS Active- Linea Intimo
Planning Department
02/2014-08/2014

EDUCATION

- **M.Sc. in Financial Mathematics**
University of Colombo
08/2015-07/2017
- **B.Sc. (Spcl) in Statistics**
University of Kelaniya
- First class (Hons)

PROFESSIONAL QUALIFICATIONS

- **CIMA**
Passed Finalist

OTHER QUALIFICATIONS

- **Intermediate Level**
University Students' Competency Test of Information Technology
- **Certificate Course**
 - Visual Basic Programming in 2011, University of Kelaniya
 - Computer Literacy in 2011, University of Kelaniya

LANGUAGES

- **English**
- **Sinhala**

ACHIEVEMENTS

- **Gold Medal**
Presented by the Alumni Association of the Faculty of Science, University of Kelaniya for the best performance in Statistics at the Bachelor of Science (Special) degree Examination of 2015
- **First runner-up (ladies)**
Wisdom Business Star- Season 3- Leadership and Business Skills Development program- 2010, held by Wisdom Business Academy

IT SKILLS

- Advanced Excel
- SPSS
- MS Office
- E- Views
- Minitab
- LINGO

RESEARCHES AND PBLICATIONS

- S.A.B.N. Gunawardena and S.S.N. Perera, "Determining the Optimum Inventory Level in a Manufacturing Company- A Case Study on an Umbrella Manufacturing Company in Sri Lanka", International Journal of Operational Research (IJOR), Submitted
- S.A.B.N. Gunawardena and D.J.C. Suriaarachchi, Optimizing the Profit Using Linear Programming: A Case study on a Concrete Yard of a Government Corporation in Sri Lanka, international Postgraduate Research Conference (IPRC) 2015, FGS- University of Kelaniya, p 213
- M.Sc. Degree Research Report, "Determining the Optimum Inventory Level in a Manufacturing Company- A Case Study on an Umbrella Manufacturing Company in Sri Lanka", University of Colombo 2017
- B.Sc. (Special) Degree Thesis, "Optimizing the Profit Using Linear Programming-A Case study on a Concrete Yard of a Government Corporation in Sri Lanka", University of Kelaniya 2015

Projects

- Developed a Dashboard to monitor the process wise manufacturing performance at Rainco (pvt) ltd
- Developed a concept and an automated system to analyze the accuracy of the forecast and to measure the impact of each variable involving in preparing the plan which adds value to the entire planning system at MAS Active- Linea Intimo
- Conducted a survey on "Pattern of Internet Usage of Students in Faculty of Science in University of Kelaniya"

EXTRA-CURRICULAR ACTIVITIES

- An active member of Statistics and Computer Science Students' Association.
- A member of school ballet group (orchestra) -First place- All Island School Music and Drama competition 2008.
- An active member of 2nd Kurunegala Senior guide group (2008) and 2nd Kurunegala Junior Guide group (2002-2006)

OTHER INFORMATION

- Currently contributing as an author of the handbook for "Research methods in Psychology"

NON RELATED REFEREES

Dr. Sanjeewa Perera

Coordinator M.Sc. in Financial Mathematics
Department of Mathematics, Faculty of Science
University of Colombo
Colombo 3
Sri Lanka
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Dr. (Mrs.) D. D. M.Jayasundara

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Mr. Nalaka Ranasinghe

Manager- Planning
MAS Active- Linea Intimo
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I hereby certify the information provided in this document is true and accurate to the best of my knowledge.

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Date

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S.A.B.N. Gunawardena.