



PIYUMI JAYASEKARA

UNDERGRADUATE

“Home N’ Garden”,
Lenabatuwa, Kamburupitiya,
Matara

(+94) 716015069,

(+94) 774346048

piyumipasanna@gmail.com

PROFILE

A dedicated, fast learning, responsible, and courageous individual with integrity and self-motivation to become a professional engineer in the field of civil engineering to utilize the skills and talents obtained for the development of the industry and of the country.

ACADEMIC QUALIFICATIONS

UNIVERSITY EDUCATION (2013 - PRESENT)

B.Sc. Engineering (Honours) Department Of Civil Engineering University Of Moratuwa

GPA: 3.26 (Graduation – 2017)

SECONDARY EDUCATION - ST. THOMAS’ GIRLS’ HIGH SCHOOL, MATARA (1998 - 2011)

-Passed G.C.E A/L 2011 with 2 As & 1B (New Syllabus)

-Passed G.C.E O/L 2008 with 9 As

AWARDS & ACHIEVEMENTS

- Most Outstanding Bulletin Editor – Leo District Contest Multiple District 306 A2 - 2014/15
- Most Outstanding Bulletin Editor – Multiple District Contest Multiple 306 - 2014/15
- Most Outstanding Leo Club of Excellence – Multiple District Contest- Multiple 306 A2 – 2014/15
- All island participation in Inter School Dancing Competitions

EXPERIENCE

INDUSTRIAL TRAINING - TUDAWE BROTHERS (PVT) LTD

PROJECT – URBAN REGENERATION PROJECT AT ALUTHMAWATHA, COLOMBO 15

CONSTRUCTIONS OF 672 HOUSING UNITS IN 3 TOWERS OF 12 STORIES EACH

Supervised the construction processes related to :

- Formwork
- Reinforcement
- Concrete
- Block work
- Finishes

Prepared bar schedules and analysis of the structural design.

Quality Assurance & Quality Control

OTHER

Student member of Institution of Engineers, Sri Lanka

PIYUMI JAYASEKARA

UNDERGRADUATE

SKILLS

COMPUTER SKILLS

Work experience in AutoCAD, Revit Architecture, SAP2000, MS Project, ArcGIS, MS Office (Word, Excell, Powerpoint)

INTERESTS

- STRUCTURAL DESIGNING
- BLAA BLAA BLAA

PROJECTS

COMPREHENSIVE DESIGN PROJECT - DEVELOPMENT OF UNIVERSITY VILLAGE WITHIN UNIVERSITY OF MORATUWA

Design of seven story twin building possessing green features for the research purposes of the University of Moratuwa. Contributed in feasibility analysis, Structural modeling and analysis
Software used : AutoCAD, Revit Architecture, SAP2000

INDIVIDUAL RESEARCH STUDY – STUDY THE SUITABILITY OF OZONATION & PHOTOCATALYSIS FOR THE REMOVAL OF GLYPHOSATE IN CKDU AFFECTED AREAS

Chronic kidney disease of unknown etiology is a major health issue in North Central Province of Sri Lanka. This research study focuses on identifying the suitability of two feasible, simple water treatment processes for water in CKDu affected areas.

LEADERSHIP

- Editor of Leo Club of University of Moratuwa – Leoistic year 2014/15
- Member of Leo Club of University of Moratuwa
- Founding member of dancing Society of University of Moratuwa
- Member of Nature Team of University of Moratuwa 2012/13
- Member of Buddhist Society of University of Moratuwa 2012/13
- Senior Prefect in St. Thomas' Girls' High School, Matara 2010-11

REFERENCES

DR. (MS) W. B. Gunawardana

Senior Lecturer
Department of Civil Engineering, University of Moratuwa
e-mail :
mobile : (+94)

DR. R. L. H. I. Rajapakse

Senior Lecturer
Department of Civil Engineering, University of Moratuwa
e-mail : rlhlalith@gmail.com
mobile : (+94) 718730260