Buddika Prasanna Bandara

Rajakaduruwela, Wakkubura, Boragas

Tel: 0713967664

E-mail: <u>buddikab19@gmail.com</u>

Career Objective

Joining a progressive firm, this will make use of my talents and experiences in environmental field. I believe that my knowledge, technical and functional skills will enable me in facing the challenging career ahead.

Profile

- Bachelor of Science in Fisheries and Marine Sciences Degree University of Ruhuna.
- Good knowledge in inland **Ecosystem management and conservation** of sensitive aquatic ecosystems, **Mitigatory measures** to minimize the impacts from anthropogenic activities on fresh water aquatic ecosystems.
- Foundation Course on Chemistry for Aquatic Science.
- Acquired a good understanding of Water resources assessments, flood management, Effects of catchment development runoff, water use and demand management, economics of water resources development.
- Good understanding in **ecological concepts**, **empirical models**, **anthropogenic disturbances to ecosystems and restoration** of disturbed fresh water systems.
- Better knowledge in water treatment for drinking, industrial and other purposes, Treatment methods of domestic and industrial waste water, **Water quality management** and natural processes to remove pollutants.
- In application of **GIS** (**Geographical Information Systems**) & remote sensing for preparation of zonal plans and to classify freshwater systems.
- Good knowledge in **Ecological risk and Human health risk** of pollutants and restoration of disturbed fresh water systems.
- Good knowledge in impacts of artificial structures & irrigation on aquatic systems,
 Flow measurements and hydrological mapping of surface water and ground water
 resources.
- Excellent fluency in both English and Sinhala
- Excellent Computer literacy in Microsoft Office Package and SPSS
- Experience in Research Project handling.
- Skill of working with new technologies.
- Excellent Interpersonal skills, outstanding problem solving and decision making skills.
- Received high commendation on my ability to work independently or as a fully enthusiastic team member.

Personal Information:

Full name :Mapa Mudiyanselage Buddika Prasasnna Bandara.

➤ Address : Rajakaduruwela, Wakkubura, Boragas.

Date Of Birth: 19th July 1989
 Nationality: Sri Lankan
 NIC Number: 892013772V

Gender :MaleMarital State :Single

Education Qualifications:

> Graduate in Bachelor of Science in Fisheries and Marine Sciences:

> Special area in Limnology. GPA-2.9 University of Ruhuna, Sri Lanka

 \triangleright G.C.E (A/L):

Biology	A
Physics	S
Chemistry	С

 \triangleright G.C.E. (O/L):

Science	В
Mathematics	В
Buddhism	A
History	A
English	C
Sinhala	A
Development Studies	A
Sinhala lit;	C
Music	C
Commerce	C

Achievements:

- > Academic and Sport Achievements
 - I have completed Computer Literacy Course, Library skill course, which provided by University of Ruhuna.
 - I have completed Tamil language course, which provided by University of Ruhuna
 - **Vice-Captain** of the Cricket team-Faculty of Fisheries and Marine Sciences & Technology (2013-2014).
 - 2011 to 2014 member of the faculty Hockey team.

Professional Qualifications:

- Registered for industrial training period in Central Environmental Authority Since 2016/01/18 to 2019/03/18
- > Successfully finished English Language course provided by University of Ruhuna.
- ➤ Member of Career guidance unit of University of Ruhuna.

Project Experiences:

• I have finished my final year Research Project on "Water quality assessment of drinking water source, Kattakaduwa reservoir, in Hambantota District" under the supervision of Dr. H.B. Ashanthi (Head of the Department of Limnology).

Non-Related Referees:

Dr. H.B. Ashanthi,
Head of the Department,
Department of Limnology,
Faculty of Fisheries and Marine Sciences & Technology
University of Ruhuna
Matara.

Contact: (+94 71) 7475237

Dr. Thilak P.D. Gamage Senior Lecturer Department of Limnology Faculty of Fisheries and Marine Sciences & Technology University of Ruhuna Matara.

I hereby certify that above mention details furnished by me are true and accurate to best of my knowledge.

28-01-2016

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