**SUPUN**

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CARRIER OBJECTIVE

“Seeking to take challenging, creative and diversified projects in the fields of Engineering and Management where my skills & abilities are used best to serve society”

PERSONAL INFORMATION

Date of Birth 03.10.1987

Nationality Sri Lankan

Gender Male

Civil Status Single

EDUCATION

**2016 -** Currently following M.Eng. Degree atUniversity of Moratuwa, Sri Lanka (<www.mrt.ac.lk>)

**2013 -** Graduated (BSc. (Hons) Materials Science & Engineering Degree), University of Moratuwa, Sri Lanka (<www.mrt.ac.lk>)

**2007 -** General Certificate of Education (Advanced Level), St. Aloysius College Galle (Mathematics stream)

**2003 -** General Certificate of Education (Ordinary Level), St. Aloysius College Galle

**1997 -** Grade 5 examination, Sri Dharmarama Vidyalaya, Ahangama

WORKING EXPERIENCE

**2017 -** Site Manager at Imperial Engineering (Pvt) Ltd

**2016 -** Worked as a Materials Engineer at VVK Ready Mix (Pvt) Ltd

**2014 -** Worked as a Materials Engineer at Maga Engineering (Pvt) Ltd at Jaffna-Pannai-Kayts Road Project & Kandy Katugasthota Road Project

**2013 -** Worked as a QA/QC Executive at Access Ready-Mix Concrete plant

**2011 -** Worked as a Trainee at Colombo Dock Yard PLC

**2011 -** Worked as a Trainee at Cera Craft (Pvt) Ltd

Following key accountabilities and responsibilities were handled during my service periods.

* Concrete mix design and quality control

Design of normal concretes, early strength concretes, high workable concretes, fiber modified concretes and underwater concretes according to the specifications requirements.

Familiar with concrete admixtures such as Plasticizers, Super plasticizers, Retarders, Accelerators, Early strength admixtures, water reducers and used to improve quality of the concrete at fresh and hard states.

* Asphalt mix design and quality control

Types & uses of Asphalt materials, HMA volumetric properties, HMA Design & production, Delivery/Trucking of HMA mixes, HMA overlaying and QA/QC

* Oversee customers requirements, plant maintenances and production controlling
* Overall responsibility on laboratory and field testing conducted by the quality assurance unit
* Collect, check and forward reports of the test conducted by the Laboratory and the reports collected from the suppliers as specified by the agreement with the client
* Check and calibration of plant and laboratory equipments
* Maintain the ISO 9001:2008, ISO 14001:2004, OHSAS 18001

PROJECT EXPERIENCE

**2016 -** Involved with Improvement of Kandy-Katugasthota road project

**2015 -** Completed Jaffna-Pannai-Kayts causeway road project with two major concrete bridges.

**2013 -** Involved with piling concretes works at Outer Circular Highway project

**2012 -** Successfully developed a new method to Measure Corrosion Thickness using Eddy Current

**2011 -** Involved to develop new method to automatic plate bending process using gas flame

**2011 -** Involved with research project of unusual warpage of gas cut metal plates

SPECIAL ACHIEVEMENTS

**2016 -** Completed Quantity Surveying Course conducted by the IESL

**2003 -** Passed the Dhaham Pasal Final Exam with 3 Ds and 1C

**2005 -** Passed the Australian Chemistry Quiz with higher distinct

LEADERSHIP

* Associate Member of the Institution of Engineers, Sri Lanka (IESL)
* Member of the Highway Engineering Society
* Secretary of the Society of Materials Engineering Students
* Organizing Secretary of the College Information Technology Club
* Committee member of the Exmo exhibition organizing committee
* Committee member of the College Science Society
* Member of the college Mathematics Society

ACTIVITIES / INTERESTS

* Active member of the Buddhist Society of the University of Moratuwa
* Active member of the Nature Team of the University of Moratuwa
* Member of the College Adventure Club
* Member of the College First Aid Unit
* Member of the College Volley ball team

SKILLS/STRENGTHS

* Good Communication Skills – Both in Sinhala and English
* Good Presentation Skills – Both in Sinhala and English
* Good computing skills
* Familiar with Auto Cad, Adobe Photo Shop & Corel Draw
* A good team leader and member

I hereby certify that the above information is true and correct to the best of my knowledge.