React.js

CSS

MongoDB

JavaScript

HTML

Node.js

**Sep 2017 – Present**

**Sep 2017 – Dec 2018**

3.94/4.00 GPA

* **B.Sc. in Information Technology**.

In affiliation with the Excelsior College, Albany, New York, U.S.A.

* **Associate in Arts, Information Technology** **Concentration**

In affiliation with Broward College, Broward County, Florida, U.S.A.

**PRIOR WORK EXPERIENCE**

**Emirates SkyCargo/Dulsco LLC.** Dubai, U.A.E.

**Cargo Agent Oct 2014 – Aug 2016**

* Cargo Quality and Warehouse Operations Team member with responsibilities including, but not limited to:
  + Managing mishandled shipments and leading investigations and tracking,
  + Carrying out systematic inventory checks,
  + Discrepancy management and clearances,
  + Cargo consolidation, palletization, and other various related tasks.
* Handled customs clearances, import and export documentation, flight manifestation, customer reports and complaints.

**Marine Logistics LLC.**  Dubai Free Zone, Dubai, U.A.E.

**Cargo Customer Service Representative Dec 2012 – July 2014**

* Involved in Customer Care including, but not limited to;
  + Documentation and Bookkeeping,
  + Cargo pricing and routings,
  + Customer service and help desk.

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**EDUCATION**

**American College of Higher Education.** Negombo, Sri Lanka

**British Council.** Colombo, Sri Lanka

* **G.C.E. Advanced Levels** (Edexcel International) **Aug 2008 – June 2010**

Mathematics Stream – 02 ***A’*s** & 01 Adv. Subsidiary ***A***

**Adventist International School**. Negombo, Sri Lanka

* **G.C.E. Ordinary Level** (Edexcel International) **Jan 2006 – May 2008**

Science Stream – 05 ***A’s*** & 01 ***B***

**PROFESSIONAL STATEMENT**

Detail oriented and a highly adaptable professional with proven track records of successful service. Driven to uphold expected standards and quality, while pushing the envelope on what defines an effective worker.

**PROFILE**

**Name:**

Dishan Madhumal Fernando

**Location:**

Divulapitiya, Sri Lanka.

**Phone:**

+9476 837 0507

+9431 224 3406

**Email:**

[dmfernando91@gmail.com](mailto:dmfernando91@gmail.com)

**GitHub Profile**:

<https://github.com/dishanfernando91>

**GitHub Pages:**

<https://dishanfernando91.github.io/Portfolio-Site/>

**PROGRAMMING SKILLS**

**DISHAN FERNANDO**

Information Technology Student

**PROGRAMMING EXPERIENCE**

**COMMUNICATIONS**

English: IELTS (Academic): 8.0 (2018)

Sinhalese: G.C.E. O/L

**MAJOR COURSE COMPLETED:**

* COP 1000C – Introduction to Programming & C Language
* COP 2800 – Programming in Java
* IT 380 – Overview of Computer Security
* CIS 370 – Database Management Systems
* CIS 2321C – System Analysis & Design
* CDA 2105C – System Integration and Architecture
* MAS 2103 – Linear Algebra
* CSG 1557C -Internet Site Design
* COP 3125C – Web Development 1
* ISM 4220C Networks and Data Communications

**Frontend Development**

* **Languages and Markup**

**JavaScript, HTML, CSS** – Experienced in making working applications and designs. Capable in working with CSS frameworks like Bootstrap 4 and most recently, Tailwind CSS.

* **Libraries**

**React.js** – Experienced in creating applications which use common concepts in programming like fetching data through API calls and persisting data in databases.

**Backend Development**

* **Environments**

**Node.js** – Working experience in several node libraries and effective in reading and implementing new packages.

* **Databases**

Currently working with NoSQL data formats like **mongoDB**. Prior experience and knowledge in SQL databases such as **MySQL** and **PostgreSQL**.

**Current Projects**

* Work in progress involving a MERN stack application that stores, retrieves, and manipulates member data of a sports club. Features currently under work include a customizable exercise plan which can be printed out and handed to members and an attendance tracker.

Project Link: [*https://github.com/dishanfernando91/Gym\_Administrative\_Tool*](https://github.com/dishanfernando91/Gym_Administrative_Tool)

* Movie Tracker, an application that demonstrates fetching data through an API, outputs each and lets you keep track of movies you have seen.

Project Link: [*https://github.com/dishanfernando91/Movie\_Tracker*](https://github.com/dishanfernando91/Movie_Tracker)