



RUCHIRA DIAS

I am a strategic, hardworking, and self-motivated individual with a great passion for computer science. I have excellent computer skills, interpersonal skills, leadership skills and management skills. My greatest passion in my life is to improve my IT skills and using my IT skills to benefit other people and organizations.

PERSONAL

Birthday : 18th January 1998
Gender : Male
Nationality : Sri Lankan
NIC : 199801810134

EDUCATION

**BSc. (Hons)
Computer Science
by University of
Westminster, UK
(2019 –)**

**Informatics Institute of Technology,
Sri Lanka**

Third year undergraduate student,
completed first year & second year
with full credits.

SKILLS

**Problem Solving
Critical Thinking
Decision Making**

CONCEPTS

**Object Oriented Analysis & Design
Web Design Principles
Data Structures & Algorithms**

TECHNICAL KNOWLEDGE

Programming Languages

Java | Python | JavaScript | HTML
CSS | SQL

Technologies

JavaFX | Flask | Pandas | React
jQuery | Bootstrap | Git

Tools

IntelliJ | Pycharm | Jupyter
VS Code | Sublime Text | Xampp
Git Desktop

PROJECTS

DreamXV Mobile Application (Group Project / Team Leader)

Decision Support System for predict positions for rugby players
using their player stats.

Python | Pandas | ScikitLearn | Flask | JavaScript | React-Native
Git | PyCharm | Jupyter Notebook | VS Code | Git Desktop

League Manager Application

Managing system for Premier League Championship.

Java | JavaFX | IntelliJ | Git | Git Desktop

Train Ticket Booking Application

Simple train ticket booking application with a GUI.

Java | JavaFX | IntelliJ

OscarBuzz Website (Group Project / Team Leader)

Movie reviewing & selling website.

HTML | CSS | JavaScript | Sublime Text

Shoe Retail Website

User friendly, responsive shoe retailing website.

HTML | CSS | JavaScript | JQuery | Bootstrap | Git | VS Code
Git Desktop

Real Estate Agent Website

User friendly, responsive property listing website.

HTML | CSS | JavaScript | JQuery | VS Code

HOBBIES & INTERESTS

Reading
Swimming
Watching Movies

EXTRA CURRICULAR ACTIVITIES

Scrabble Team of D. S. Senanayake College, Colombo 7
U15 Captain (2014 – 2015)

Participated in more than 12 scrabble tournaments.

PRO. AFFILIATIONS

Institute of Electrical &
Electronics Engineering (IEEE)

Student Member

Registration No. : 97461043

CO-CURRICULAR ACTIVITIES

IEEE Computer Science Student Chapter of IIT
Vice Chairperson (2020 -)

Organized many IT related webinars and hackathons.

NCE of Nanjing University of Aeronautics & Astronautics, China
Assistant Director of Events (2018 – 2019)

Organized many club events. Specially a Sinhala & Tamil New Year in Nanjing, China collaborating with FTA.

Science Society of D. S. Senanayake College, Colombo 7
Student Member (2014 – 2017)

Volunteered in School Science Day Competitions.

REFREES

Eng. (Mrs.) Jennifer K. Weerakoon
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FIND ME ON



<https://www.linkedin.com/in/ruchira-dias-b9a188194/>



<https://ruchiradias001.github.io/Portfolio-Website/>



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Nagoda, Kandana.

I do hereby certify that the information given above are true and accurate to the best of my knowledge and ability, and in the event of myself being selected for employment I will endeavor to fulfill all the duties entrusted to me to the best of my ability and satisfaction of my superiors.

Date: 08th July 2021

Signature: