



# Vinsuka Jeewandara

311/1A, Hansagiri Road, Gampaha  
+94 71 989 1927  
dunith.20200471@iit.ac.lk  
[www.vinsuka.me](http://www.vinsuka.me)



[vinsukaj](#)



[VinsukaJ](#)



[Vinsuka](#)



[dunithjeewandara](#)

## ABOUT ME

Passionate and dedicated AI/Data Science undergraduate student with experience in data analytics, programming, and machine learning. Eager to learn and adaptable to different environments. Strong collaboration and communication skills. Seeking internship opportunities to contribute to an innovative organization.

## EDUCATIONAL BACKGROUND

### Robert Gordon University

Aberdeen, Scotland

BSc(Hons) Artificial Intelligence and Data Science

2021 - Present

- **First-Year Domains and Grades:**  
Data Structures & Algorithms - B,  
Computer Systems Fundamentals - B,  
Web technology - B,  
Programming Fundamentals - B,  
Database Systems - C,  
Computational Mathematics - C

### Informatics Institute of Technology (IIT)

Colombo, Sri Lanka

Foundation Certificate in Higher Education – IT

AI & Data Science Degree Pathway

2020 - 2021

- Distinction Award

### Wycherley international school

Gampaha, Sri Lanka

Edexcel International GCSE

2020 - 2020

- 2A\*, 4A, C

### Regent International College

Gampaha, Sri Lanka

Edexcel International Award

2020

- Primary Award in Science, English, and Mathematics

## PROFESSIONAL WORK EXPERIENCE

### Director of Media

Mozilla and FOSS Community of IIT

December 2021 to Present

Content Creation and Promoting, open source software and software freedom.

### Trainee Software Engineer

NBITSoftware

November 2020 to March 2021

HTML, CSS, JavaScript.

### Co-Founder

CastOnBlue

June 2021 to Present

Digital Consultation and Strategy, Content Optimization

## VIRTUAL WORK EXPERIENCE

### TATA Forage Virtual Internship

Data Visualisation: Empowering Business with Effective Insights

March 20th, 2023

- Framing the Business Scenario
- Choosing the Right Visuals
- Creating Effective Visuals
- Communicating Insights and Analysis

## PROJECTS

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### Personality and job suitability prediction through CV and LinkedIn profile analysis

- 2nd Year Data Science Group Project
- **Project Role** - Develop the machine learning Model to predict the personality of the candidate

### Spam Email classifier

- Based on K Nearest Neighbors (KNN) and Decision Trees.

### Fuel Dispenser Management System

- Design and Implement Fuel Dispenser Management System using relevant OOP concepts

### Corona Virus Simulation

- Simulate visualization of virus spread developed using NetLogo

### Tech E-commerce store

- Web development project developed using HTML, CSS, and JavaScript

### Online Portfolio

- My personal portfolio website (vinsuka.me) was developed using HTML, CSS

## SKILLS & PROFICIENCIES

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### Technical Skills

- Machine Learning
- Deep Learning
- Problem-Solving
- Object-Oriented Programming
- Data Analytics/Visualization
- Big Data - PySpark, Hadoop.
- Mathematics - Calculus, Statistics
- Web Development - HTML, CSS, JAVASCRIPT
- Databases: MySQL
- Programming Languages: Python, R, Java
- IDE/Editors: Jupyter, VS Code, IntelliJ, Google Colab.
- Version Control: Git, Github

### Interpersonal Skills

- Leadership
- Team working
- Critical Thinking and Problem-Solving
- Presentation
- Communication and Negotiation

## COMPETITIONS AND ACHIVEMENTS

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### Openhack 2.0 Designathon - Finalists

Organized by the Mozilla Campus club and FOSS community of IIT

**Project Role** - Team Leader

### Codesprint 7 - Ongoing

Organized by the IEEE Student Branch of IIT

- Ideathon
- Designathon
- Buildathon
- Business Pitch

**Project Role** - Team Leader

## CERTIFICATES

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Career Essentials in Data Analysis by Microsoft and LinkedIn  
Career Essentials in Data Analysis by Microsoft and LinkedIn - Certificate

Data Analysis with Python by IBM - Certificate

*Data Engineering Essentials by Coursera - Certificate*

*Data Science Foundations: Fundamentals by LinkedIn - Certificate*

*Business Process Improvement by LinkedIn - Certificate*

## REFEREES

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### **Prashan Rathnayake - Level Co-Ordinator**

Informatics Institute Of Technology

Colombo 06

Mobile (+94) 71 1771655

prashan.r@iit.ac.lk

### **Thilan Jayasundera - Project Management**

**Professional**

Calcey Technologies

Colombo 10

Mobile (+94) 77 227 7855

thilan@live.co.uk