

## Email

adnaanfuard619@gmail.com

## Address

62/c Peiris Avenue Kalubowila

## Phone

072-0861989

## Date of birth

Jun 25, 2002

## Nationality

Sri lankan

## Link

[www.linkedin.com/in/adnaanfuard](https://www.linkedin.com/in/adnaanfuard)

<https://github.com/adnaan619>



## Skills and Hobbies

Troubleshoot Bugs

Team Management

On time execution of tasks

Generate creative solutions and ideas.

Blockchain Development

Trading

Blogging



## Languages

### English

Native

### Sinhala

### Tamil

# Adnaan Fuard

## Software Engineering Undergraduate

A dedicated, hardworking, and innovative individual willing to learn about and experience all aspects of developing high-quality, and reliable software.

## Experience

### Software Engineering Group Project

**Skin disease detection Mobile App** *Full Stack with Machine Learning Component*

- I headed a four-person team and worked on the front end with flutter.
- Worked with Github Actions for performing Ci-Cd.
- Familiar with project management software, Trello and Slack.
- Used Git and Github for Source code Management
- Supported the team with the training, testing, and deployment of a Convolutional Neural Network.
- Used Google Cloud Console for google maps API and other services.
- The backend included a firebase database and was based on Firebase.
- Built the front end with flutter familiar with android app development.

### Java Project

**Covid-19 Vaccination booth project/ Formula-1 Championship project.**

*Console Based Projects*

- Worked with both Java Swing and Java FX.
- Familiar with the fundamentals of java and OOP concepts.
- Used a MySQL database as backend to the java projects

### Other Projects

**Tourism Website/ Robotic Simulation MATLAB/ Pathfinding Algorithm/ MySQL Tourism Database/ Machine Learning Coursework**

- Familiar with Python and R programming languages and have implemented various machine learning algorithms.
- Implemented a database project in PHPMyAdmin and am familiar with MySQL.
- Have an understanding of algorithms and data structures to some extent.
- Performed a Simulink robotic car simulation using MATLAB software.
- Worked with HTML, CSS, and JavaScript and have an understanding of certain other Web frameworks.
- Performed a project on python and have an understanding of the OOP principles with python.

## Education

### Informatics Institute of Technology/

**BEng Software Engineering**

Feb 2021 - Present

I was a member of the Entrepreneur's Society and served as the batch representative for the second year, as well as the project team leader for the Software Development

Group. We also participated in two hackathons together, the code sprint 6.0 competition and the Open hack competition.

- **Cambridge OL/AL**

- Lyceum International School**

- 2013 - 2019

- A Level Results - Biology - C / Chemistry - B / Physics - C

- I played cricket and rugby for school and received numerous accolades in both sports as well as other non-academic awards and was a member of several school-sponsored societies.

- **Pre/Mid School**

- Colombo South International**

- 2005 - 2012

- Completed pre-school through fifth grade.

## References

Mr. Rathesan Sivagnanalingam MSc. Networking and Data Communications. /Lecturer in Software Engineering (Informatics Institute of Technology)/ contact number 0768209740 / email - rathesan.sii.ac.lk

Mr. Banuka Athuraliya (CEO - Andro Dollar Network) / Visiting Lecturer (IIT) / contact no: 077778106 / banuandrodollar.com

