

## ABOUT ME

Dedicated software developer with a passion for creating solutions to everyday problems. Interests include web/application development and cyber-security.

## EDUCATION



**KINGS COLLEGE  
LONDON**

MSc Computer Science  
2023

## CONTACT



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# ERA MULLAHASANI DULA

## SOFTWARE DEVELOPER (3<sup>RD</sup> YEAR STUDENT)

### OBJECTIVE

Software developer (undergraduate) seeking to gain experience and as a results-driven individual, I am looking for work which encourages me to utilise my problem-solving skills and learn more along the way.

### PROJECTS

#### PERSONAL WEBSITE

(2021)

*(Web application)*

An individual project which showcases me and my abilities through a web application. The website is both responsive and interactive for the user. In the process of making this website I put to practise my newly gained skills with React. Technologies used: JavaScript, SQL, HTML, CSS, React

#### SNAPSENSE

(2021)

*(Web application)*

A team project which involved directly working with a client to build a web app for hospitals which enables easy communication between doctors and their patients. Doctors were able to manage their patients accounts and send the requests and updates which were received as notifications by the patients. Technologies used: JavaScript, SQL, HTML, CSS, React

#### AIRBNB-LIKE APPLICATION

(2020)

*(JavaFX application)*

This was a team project which resembled an Airbnb like desktop application which the user could browse through properties in all boroughs of London, based on selected filters, view them on the map, compare and view statistics (the information on the properties was provided through a spreadsheet.)

Technologies used: JavaFX, SceneBuilder, Google's API

#### TST ~ TEACHER-STUDENT-TRACK

(2018-2019)

*(Web application)*

I developed an interactive website for teachers to manage students' data and to make all this data manageable I used a database, that I ran on a local host.

Technologies used: SQL, PHP, HTML, CSS, Google's API

### PROGRAMMING SKILLS

Java, Python, SQL, HTML, CSS, JavaScript, TypeScript.

### ACTIVITIES

- I attended a cyber-security workshop hosted by my university
  - involved solving numerous problems to exploit the data given.
- I participated in a programming competition held by my university
  - involved completing a series of challenges from HackerRank against time and opponents.