



# MALAKA SILVA

Associate Software Engineer

## PROFILE

I am a driven individual with the ability to adapt to any situation. Since I am a newly graduate, I am looking for new opportunities where I can expand my knowledge and skills while enjoying new challenges.

I have worked as a Trainee Software Developer in a reputable company where I had the opportunity to apply the concepts I learned from university.

## CONTACT

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## HOBBIES

- Practice new technologies
- Find new technical stuff
- Play video games



## EDUCATION

**Christ King College, Tudella** [2001 – 2004]

**Ja-ela/ Jayanthi Vidyalaya** [2004 – 2008]

**Minu/ Nalanda Central College** [2008 – 2016]

- GCE A/L Examination: 2016
  - Physics C
  - Combined Mathematics S
  - Chemistry S
  - General Information Technology A
  - General English B
- GCE O/L Examination: 2012
  - 7 A's including Mathematics, Science, English and 2 B's.

**Sri Lanka Institute of Information Technology** [2017 – 2021]

BSc (Information Technology Specializing in Software Engineering)

- Cumulative GPA – 3.09

## WORK EXPERIENCE

**Industry Financial Systems (Pvt) Ltd, Sri Lanka.**

- **[Trainee Software Developer]** - 01/07/2019 – 31/12/2019
  - I was assigned with tasks that managed dispatching updates, bug fixes, and patches to development environments of different customers. I worked with PL/SQL and C# languages.

## SKILLS

### COMPUTER SKILLS

- React JS, Angular, Node JS, Express
- Python
- Flutter
- Database (MySQL, MongoDB)
- Web technologies (HTML, CSS, JavaScript, PHP)
- RESTful API development, Full Stack Development, Java (SE, EE), Java FX, Springboot
- Version Control Systems (Git)

## LANGUAGES

- Sinhala – Native
- English

## COMPLETED PROJECTS IN UNIVERSITY

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- **A mobile application to predict personal problems that could occur in 5 years.**  
"In 5 Years" is a mobile application developed using Flutter to predict personal problems a person would be facing in 5 years.
- **Construction Management System**  
Java based standalone application featuring inventory and construction process management for a construction company. JavaFX is used to create interfaces.
- **Travel Guide Mobile Application**  
Java based mobile application featuring basic CRUD functions developed using Android Studio.
- **Web Application for Online Help Desk**  
Web based application featuring basic CRUD functions designed for hospital system using HTML, JavaScript and PHP.
- **Contacts Manager**  
Contacts Manager is a web-based application built using MERN stack. The application uses OAuth integration to manage contacts stored in Google Account.
- **Smart Interviewing System**  
An application made using Python to build server-side and React JS to build front end. The application automates traditional interviewing process using Machine Learning techniques.

## EXTRA CURRICULAR ACTIVITIES

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- Member of the Chess Club in Nalanda College.
- Member of the Science Society in Nalanda College.

## REFERENCE

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