Dilru Kumarathunga

Software Engineer – Trainee

I am motivated, dedicated, and self driven 3th year undergraduate student in the Faculty of Computer Science and Software Engineer at the Sri Lanka Institute of Information Technology, pursuing an undergraduate degree. I am majoring in Computer Software Engineering, with intent to pursuing masters degree in Machine Learning. I have experience in building web based applications and designing user interfaces. I'm currently looking for a software engineering internship to utilize my technical skills in a challenging working environment and become as asset to the organization.

Contact Details

- ◆ **Address -** Malabe, Colombo
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- ◆ **Github -** https://github.com/DilruX10
- ◆ **LinkedIn-** https://www.linkedin.com/in/dilru-kumarathunga

Education

- ■ **B.Sc. (Hons) in Software Engineering specializing in Computer Software Engineering**
  Sri Lanka Institute of Information Technology (SLIIT) (2021 – 2025)

- ■ **G.C.E.Advanced Level (2019)**
  St. Joseph's Girls College, Kegalle.

Technical Skills

- ■ **Languages -** Java, Javascript, HTML, CSS, C++, C, SQL, Kotlin
- ■ **Web Frameworks –** React.js, Express.js, Node.js
- ■ **Databases -** MySQL, MongoDB, Firebase
- ■ **UI/UX –** Figma
- ■ **Design patterns, OOP concepts, Data Structures and Algorithms**
- ■ **Agile/Scrum methodologies**

Projects

- **AutoMatrix (Academic Project)**
  - Driving School Management System
  - Web based application developed using <u>MERN</u> stack.
  - I was tasked with developing CRUD functionalities related to Course management, Session management and Schedule management.

- **AutoHaven (Personal Project)**
  - Web based application for a car showroom
  - Developed using <u>MERN</u> stack.
  - I developed Admin management, CRUD functionalities related to Car Management and Customer Interactions.

- **ReadSwap (Academic Project)**
  - Second hand book sharing app
  - Mobile application developed using <u>Kotlin and Firebase</u>.
  - I was tasked with developing Admin management, CRUD functionalities related to Book management