CHANDULA
JAYATHILAKE

Computer Engineering Undergraduate

About Me

I am an enthusiastic undergraduate with a strong interest in DevOps, Cybersecurity, and Flutter mobile app development, passionate about exploring innovative solutions and embracing new challenges in these fields.

- 📞 +94 775605593
- ✉ chandulapamodajayathilake@gmail.com
- 📍 66/2B,Ananda Shastralaya lane, Thalawathugoda road, Pitakotte
- in www.linkedin.com/in/chandula-jayathilake
- ⦿ https://github.com/ChandulaJ
- ⓒⱼ https://chandulajayathilake.me

Education

University of Ruhuna

Bsc.Eng (Hons) in Computer Engineering

2019 - Present

Ananda College - Colombo 10

G.C.E A/L -2019
2016 - 2019

Vidura College - Colombo

G.C.E O/L -2015
2005 - 2015

Languages

- **Java**
- **Python**
- **HTML**
- **C++**
- **C#**
- **JavaScript**
- **Kotlin**
- **Dart**
- **CSS**

Skills

- **Flutter Cross Platform Mobile application Development**
- **Linux**
- **Networking**
- **Kubernetes**
- **Docker**
- **Cybersecurity**
- **Project Management**
- **MERN stack web application development**
- **UI/UX design**
- **Machine Learning**
- **WPF desktop application development**
- **Competitive programming**

Licences & Certifications

- **Oracle Certified Associate, Java SE 8 Programmer**
- **Ethical Hacking Essentials - Coursera**
- **Supervised Machine Learning - Coursera**
- **Diploma in Management Accounting - CIMA**

Projects

- **LifePill software project**
  - This is a comprehensive software group project based on a system of finding medicine through a mobile app. I act as the Project Manager and Flutter mobile developer. This includes a mobile app, POS system and a Web application.

- **Harvest~Link mobile application**
  - This is a fresh vegetables and fruits delivery app created by flutter. This connects local small scale farmers with buyers.

- **TravelTrails social media web application in MERN**
  - TravelTrails is a socialmedia web application for travel enthusiasts. Travellers can share their travel experiences through this web app.

- **Student Management System Web application in WPF**
  - This is a student management system web application with CRUD operations

- **Hospital Management System**
  - This is a comprehensive Hospital Management Web application created in WPF with all the functions required by a cashier and a manager in a hospital to manage patient data and calculate final bill.

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Soft skills

- **Teamwork**
- **Leadership**
- **Effective Communication**
- **Time Management**
- **Problem Solving**
- **Fast Learner**
- **Adaptability**

OGPA : 3.77 / 4.0

Achievements

- **INSL - 2023**
  - **Leading team UniMatrix, achieved Second Runner-up in INSL Southern Provincial competition.**

- **IEEE Xtreme 17.0 - 2023**
  - **Leading Team UniMatrix, achieved 2nd place within University of Ruhuna and ranked 88th in national standings**

- **Eminence 3.0 - 2023**
  - **As a member of team UniMatrix achieved Second Runner-up**

- **Mora UXplore 1.0 - 2023**
  - **Leading team UniMatrix reached Semi-finals**

- **HaXtreme 1.0 - 2022**
  - **Achieved Second Runner-up as a member of team Aromatic**

- **IEEE Xtreme 17.0 - 2023**
  - **As a member of team BitBorg, achieved 4th place within University of Ruhuna and ranked 114th in national standings**

- **INSL - 2022**
  - **Leading team UniMatrix became Champions in INSL Southern Provincial competition.**

- **Thinkwave 4.0 - 2022**
  - **As a member of team Aromatic reached Semi-finals**

- **CyberZee-2022**
  - **As a member of team Aromatic achieved Second Runner-up**

- **Achieved highest marks for CIMA CertBA Exam (150/150) - Fundamentals of Financial Accounting**

References

Dr. Kushan Sudheera
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Faculty of Engineering,
University of Ruhuna

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