PASAN
RATNAYAKE

UNDERGRADUATE
(COMPUTER SCIENCE)

To obtain a challenging and responsible position in a dynamic company, leveraging my academic credentials for the organization's progress and success, and to update myself with the latest technologies, thus further progressing in my career.

CONTACT

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- @Behance - pasanratnayake
- 147/6, Pallewatte, Uduwawala, Katugastota, Kandy

EXPERIENCE

2022 Jan - 2022 Aug
OREL IT - Maharagama

SOFTWARE ENGINEER - INTERN

- Designed User interfaces for multiple projects using Figma
- Worked with senior engineers to develop code
- Proactively participated in daily team meetings and reported on the project's progress
- Delivered presentations on findings

Technologies used:

- React, Node JS, MQTT, MySQL, Figma

EDUCATION

BSc (Hons) Computer Science - 2023 / 2024
Staffordshire University (UK)

Complete Web & Mobile Designing: UI/UX, Figma - 2022
Zero To Mastery Academy

Higher National Diploma in Software Engineering (HNDSE) - 2022
National Institute of Business Management, Kandy

Diploma in Software Engineering (DSE) - 2020
National Institute of Business Management, Kandy

Secondary Education - 2011 / 2019
Sri Chandananda Buddhist College, Kandy

Primary Education - 2006 / 2010
Our Lady's School, Nuwara Eliya

SKILLS

HTML	CSS	JavaScript
React	Next JS	Node JS
Typescript	Vue JS	Tailwind
Express	Prisma	Python
Mongo DB	MySQL	Firebase

PROJECTS

Blockchain Voting App (Final Year Project)

- A blockchain-based secure voting system with the ability to Create Polls, add candidates, share poll links & vote for candidates & and view poll results.

- **Technologies used:** React, Near SDK, Bootstrap

Airbnb Clone

- A fully functional Airbnb clone with map search, date picker, and reservation functionality.

- **Technologies used:** React, TypeScript, Next JS, Tailwind, Prisma, MongoDB

Crown Clothing

- A fully functional e-commerce store with cart, checkout, and payment processing.

- **Technologies used:** React, Firebase, Styled Components, OAuth

Proshop

- E-commerce store with a cart, checkout, payment processing, and admin dashboard to manage products, orders, and customers.

- **Technologies used:** React, Node JS, Express, MongoDB, Redux

Amazon Clone

- A fully functional Amazon clone with Firebase authentication and stripe payments.

- **Technologies used:** React, Node JS, Firebase, Redux

Netflix Clone

- A Netflix clone with Firebase authentication and stripe payments.

- **Technologies used:** React, Firebase, Redux, Stripe

REFERENCES

- **Dr. Rajitha Nawarathna,**
  Principal Data Scientists
  OCTAVE - John Keells Group,
  Senior Lecturer - APIIT,
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- **Mrs. Inoka Abeysinghe,**
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