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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- @github - pasan1227
- @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	Node JS	Express JS
Vue JS	React Native	Python
C++	C	Git
Mongo DB	MySQL	Firebase

PROJECTS

Blockchain Voting App (Final Year Project)
Technologies used: React JS, Near SDK, Bootstrap
- Authentication with My-near wallet
- Create Polls, add candidates, share poll links & vote for candidates
- View poll results

Link: https://github.com/pasan1227/blockchain-voting-app

Sri Lankan Unique Rides (Final Project for Higher National Diploma)
Technologies used: React, Redux, Node, Express, MongoDB
- Full-featured shopping cart with PayPal & credit/debit payments
- Admin area to manage customers, products & orders
- Product rating, review system, product search, carousel, pagination

Link: https://github.com/pasan1227/sri-lankan-unique-rides

Amazon Clone
Technologies used: React JS, Node JS, Redux, Firebase
- Firebase authentication
- Stripe payments

Link: https://github.com/pasan1227/amazon-clone

Google Clone
Technologies used: React JS, Redux, Firebase
- Google custom search API

Link: https://github.com/pasan1227/google-clone

Netflix Clone
Technologies used: React JS, Firebase, Redux, Stripe
- Fetching movies from TMDB API
- Stripe payments
- Firebase authentication

Link: https://github.com/pasan1227/netflix-2.0

CERTIFICATIONS

- Certificate course in Computer Science
  National Institute of Business Management

- Introduction to Cybersecurity
  https://www.credly.com/badges/4ac26d8b-9ba5-420b-899c-118fbcdd875a?source=linked_in_profile
  Cisco

REFERENCES

- **Mrs. Inoka Abeysinghe,**
  Consultant Lecturer,
  National Institute of Business Management
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- **Dr. Rajitha Navarathna,**
  Senior Lecturer - APIIT,
  Principal Data Scientist,
  OCTAVE - John Keells Group
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