

Ruvidu (Himesh) Samarasekera

Software Developer

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Education

Heriot-Watt University

BSc Electrical and Electronic Engineering

2019-2022

Edinburgh, UK

Experience

Creative Director

Tanmu Project Management Services

August 2019 – Present

Dubai, UAE

- Planned and developed interactive and responsive company website using HTML, CSS, and JavaScript
- Planned and executed all advertising campaigns across Facebook Ads and Google AdWords
- Optimised JavaScript and other elements on website to improve load time by 83%
- Launched SEO campaign to improve website traffic by 75% and ranks as first result for relevant keywords
- Created, edited, and published digital content that displays on company social media pages

MEP Engineering Intern

CKR Consulting Engineers

July 2019 – August 2019

Dubai, UAE

- Researched the regional SIRA and DEWA regulations
- Assisted in creating Project Reports after analysing project schematics and system specifications
- Refined design briefs and guidelines for client proposals
- Reduced energy consumption by installing PIR sensors to activate lighting
- Collaborated with the IT team to implement a Bluetooth system for the office access control

Projects

Support Ticketing Help-desk

- Utilised React, Express, MongoDB and Redux Toolkit to develop a platform where users can submit tickets for issues with their devices

Real Estate Marketplace

- Utilised React, Firebase, Google Maps Geocoding and Vercel to produce medium where users can sign up and list their properties for sale or rent

Clothing Ecommerce Store

- Utilised React, Firebase, Stripe to create an ecommerce site to sell clothing and implemented tests using Jest and Cypress

Skills

Languages HTML, CSS, JavaScript, Python, Go

Frameworks React, Node.js, Express.js, Next.js, Gatsby, Bootstrap,

Technologies Git, GitHub, MongoDB, Firebase, AWS, Google Cloud, Jest, Vercel, Axios, Linux (Fedora)