MOHAMED FAZNI

Associate Software Engineer

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in www.linkedin.com/in/faznifaiz

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🌐 https://faznifaiz.netlify.app/

PROFILE

A dedicated and results-oriented software engineering professional with a BSc (Hons) in Computer Science (2nd Class First Division) and a strong background in coding, problem-solving, and data analytics. Possesses experience across multiple programming languages, web technologies, and frameworks. Adept at collaborating in team environments, eager to contribute to innovative projects in software development and data analytics

PERSONAL PROFILE

Full Name: Mohamed Fais Mohamed Fasni
Date of Birth: 11th of August 2001
Address: 101, Yahalatenna, Kandy.

COURSES

Trainee-Full stack developer (Online)
University of Moratuwa – 2023

Certificate in Information Technology
Diploma in English
BCAS Campus, Kandy. - 2018

WORK EXPERIENCE

Web Developer Intern   2024 June– Present
Fedaration for Environment, Climate and Technology (FECT)

- Developing responsive websites using HTML, CSS, and React, ensuring cross-browser compatibility and mobile optimization.
- Designing and managing WordPress websites, customizing themes and plugins to meet project specifications.
- Creating cross-platform mobile applications using React Native and Flutter, delivering seamless user experiences.
- Implementing SEO best practices to improve website visibility and organic search rankings.
- Collaborating with cross-functional teams to ensure timely and efficient delivery of web and mobile projects.

Technical Instructor (Part Time)   2023 February – Present
Igniter Space (PVT) LTD

- Instructing individuals on innovation engineering, nurturing creativity, and enhancing problem-solving abilities.
- Offering hands-on training and mentorship to participants involved in a wide range of IT and technology-related projects.
- Regularly evaluating participant advancements and delivering constructive feedback to management.
- Conducting Master and Expert Coding classes.

EDUCATION

BSc (Hons) Computer Science
Staffordshire University
APIIT Campus, Kandy
2nd Class 1st Division
September 2023 - September 2024

HND in Computing (Software Engineer)
Pearson BTEC
BCAS Campus, Kandy
Merit
July 2021 – February 2023

TECHNICAL SKILLS

Programming Languages:
Java, Python, C# (.NET), PHP

Web Technologies:
HTML, CSS, Bootstrap,
JavaScript

Web Frameworks:
Next.js, Vue.js, React.js, Laravel

Databases:
SQL, MongoDB

Tools & Technologies:
GitHub, WordPress, LaTeX,
Microsoft Power BI, Cisco
Packet Tracer

Additional Skills:
- Object-Oriented
  Programming, Web Design
  & Development
- Software Testing &
  Debugging
- UI/UX Design
- Database Schema Design
- Graphic Design
- Written and Verbal
  Communication
- LaTeX - Document
  preparation and
  typesetting
- Problem Solving, Logical
  Thinking & Teamwork

LANGUAGE

- English (Fluent)
- Tamil (Fluent)
- Sinhala (Fluent)

EXTRA CURRICULAR ACTIVITIES

- **Secretary** – Helping Hands,
  Yahalatenna, Kandy. –
  Present
- **Volunteer** – ICT Teacher at
  Education Unit Helping
  Hands.
- **Member** – Red Ruby Youth
  Club, Kandy. - Present
- **Member** – School IT Union
  (Al Manar N.S) – 2019/2020

G.C.E Advanced Level – Engineering Technology
K/ Al-Manar National School
Engineering Technology, SFT, ICT - 2020

PROJECTS AND TOOLS

Customer Satisfaction System Through Facial Emotions Using Computer Vision in Super Markets.
- Python, Open CV, TensorFlow, Pandas, React

Front End Web Application for Sally Sweets Shop.
- Vue.JS, Tailwind CSS, JavaScript, Photoshop CS6

IEEE Article on "SecureVote: A Block Chain Powered Framework for Secure and Transparent Voting System in Sri Lanka"

Full-Stack Web Application development to Aquantrica Aquarium.
- PHP, HTML / CSS / Bootstrap, JavaScript, Photoshop CS6

·**Database Application for Textiles**
- Microsoft Access 2019, SQL, Axure RP, Wonder share E-Draw Max

Front-end Website for Crown Bicycle Shop
- HTML, CSS & Bootstrap, JavaScript, Photoshop CS6, Visio

Analytical Interface - National Cancer Control Program (NCCP).
- Microsoft Power BI

Computing Research on "Effectiveness of Remote Consultancy for pregnancy".

Network Design for V-Tech IT solutions
- Cisco Packet Tracer Software.

ACHIEVEMENTS

- **Rising Star Award** BCAS Campus Kandy. - 2022
- **National Level Speed Math Competition** B Grade - 2016
- **National Level IQ Competition** Distinction - 2016
- **Abacus Level 2** Silver Medal – 2016

REFERENCES

Dr Rajitha Navarathna

Senior Visiting Lecturer
Asia Pacific Institute of
Information Technology
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Rd, Kandy, Sri Lanka
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