FARIS HAMY BIN MUHAMAD FARID

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Aspiring software developer with a strong foundation in programming and a passion for continuous learning. Recently completed an intensive online course, gaining proficiency in key technologies and languages. Successfully built several projects through self-study and practical application, guided by online resources. Eager to contribute to a dynamic team, enhance my technical skills, and grow professionally in a collaborative environment.

SKILLS

IT Proficiency

HTML, CSS, JavaScript, Bootstrap, Shadcn, React.js, Next.js, Node.js, Express.js, PostgreSQL, MongoDB, Postman, TypeScript, TailwindCSS, Python, Microsoft Office Application, Wordpress, Canva

Language Proficiency

Bahasa Malaysia, English, Mandarin

EDUCATION

Bachelor of Engineering (Hons) Mechanical, 2020-2023, Universiti Teknologi MARA (UiTM), Shah Alam, Selangor

CGPA: 3.40

Among subjects taken: Programming and Computational Methods (C++, Python), Control System, Numerical Methods, Computer-Aided Design (CAD), Project Management, Operation Management

WORK EXPERIENCE

Freelance Python Developer, Independent Fund Manager, Selangor, Mar 2024 - Present

- Automated repetitive tasks with the use of Python Programming Language, increasing efficiency of workflow up to 90% and also gathered data from the internet for beneficial use.
- Developed custom Python applications for clients, including web scraping scripts, and automation scripts.

- Collaborated with clients to understand their requirements and deliver tailored solutions that met their business needs.
- Utilized Python libraries such as Selenium, GSpread, and many more.
- Worked independently and managed project timelines, ensuring timely delivery of high-quality software.
- Demonstrated strong problem-solving skills and a passion for continuous learning in the field of Python development.

Founder, LuvinSecret Enterprise, Selangor, Aug 2020 - Feb 2024
- Developed the website from scratch, including design, functionality, and e-commerce features. Plus, oversaw the development and maintenance of the business website, ensuring a seamless shopping experience for customers using Wordpress.
- Built and led a passionate team, fostering a positive work environment and encouraging creativity and innovation.
- Forged partnerships with KOLs, influencers, and public clients to source high-quality preloved clothing items.

Researcher (Internship), Institute for Infrastructure Engineering and Sustainable Management (IIESM), UiTM, Selangor, July 2022 - Aug 2022
- Collected relevant data through experiments and analyzed the data using statistical tools (Origin and Excel).
- Authored research papers, reports, and presentations summarizing the project's objectives, methods, and findings.
- Demonstrated strong problem-solving skills by addressing challenges encountered during the research process.
- Developed clear research hypotheses and designed experiments or studies to test them.
- Collaborated closely with professors, advisors, and fellow students to discuss findings, receive feedback, and refine research methodologies.
- Successfully managed project timelines, balancing coursework, research, studies, and other commitments.

Trainee Engineer (Internship), Duta Berkat Corporation Sdn Bhd, Selangor, Jan 2020 - Apr 2020
- Participated in system installations, grounding, and bonding, ensuring compliance with safety standards.
- Worked closely with senior engineers and technicians to troubleshoot system components.
- Gained valuable insights into lightning protection technology and industry practices.
- Collaborated with cross-functional teams, adapting to dynamic project requirements.

Private Tutor, SQUBE Event Space, Selangor, Mar 2020 - Apr 2020

- Explained complex concepts in Mathematics, Science, Physics, and Chemistry in an understandable manner.
- Developed tailored study plans to address individual student needs in each subject.
- Regularly assessed student progress and adjusted teaching methods accordingly.
- Efficiently managed tutoring schedules to accommodate students' academic commitments.
- Encouraged students to stay motivated and confident during exam preparation.
- Helped students achieve improved grades and succeed in their PT3 exams.

TRAINING / CERTIFICATION

The Complete 2024 Web Development Bootcamp Certification, May 2024, The London App Brewery, Udemy
- Proficient in HTML, CSS, JavaScript, and understanding of how websites and the internet work.
- Skilled in Flexbox, Grid, and Bootstrap for responsive design, and experienced with React.js for front-end development.
- Knowledgeable in Node.js, Express.js, working with APIs, and database fundamentals including SQL and Postgres databases.
- Completed hands-on projects involving authentication, security, and understanding Web3 basics with blockchain development.

100 Days of Code: The Complete Python Pro Bootcamp, Feb 2024, The London App Brewery, Udemy
- Demonstrated expertise in Python fundamentals, including variable management, string manipulation, data types, and flow control structures like loops and conditionals.
- Gained proficiency in object-oriented programming, error handling, working with JSON, and creating desktop GUI apps with Tkinter.
- Acquired skills in file I/O operations, data cleaning, and analysis using Pandas, as well as visualizing data with Matplotlib and Plotly.
- Developed web applications using Flask, automated tasks with Selenium WebDriver, and interacted with various APIs for sending emails, SMS, and scraping web content.

ACTIVITIES AND INVOLVEMENT
- Director, 'The Amazing Race X Running Man Event', English Club, UiTM Pulau Pinang, 2020.
- Section Leader, Percussions of Brass Band, UiTM Pulau Pinang, 2019-2020.
- Head Facilitator, 'From the Youth, To You!' Programme, English Club, UiTM Pulau Pinang, 2019.
- Treasurer, English Club, UiTM Pulau Pinang, 2019.

ACHIEVEMENTS

- Vice Chancellor Award, (Dean List 6 out of 6 semester), 2017-2020.
- Represented UiTM Pulau Pinang, 'Drum Competition', inter-UiTM, 2018.
- Participants of the 'Independence 62 hours non-stop Public Speaking, UiTM Perak, 2019.
- Anugerah Remaja Perdana Rakan Muda Pingat Gangsa, SMK Penang Free, 2016.
- Student of Hope for the Hostels of SMK Penang Free, 2016
- Represented in Rugby MSSPP State Level, SMK Penang Free, 2015.
- Represented in Softball MSSPP state level, SMK Penang Free, 2015.

ADDITIONAL INFORMATION

Driving License   B2, D
Possess Own Laptop   Yes
Expected Salary   RM4,500 –RM4,000

REFERENCES

Hazim Bin Sharudin
Lecturer, Supervisor
UiTM Permatang Pauh, Pulau Pinang
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