Pavani Madarasinghe

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Targeting an internship or Entry-Level Opportunity in...

SOFTWARE ENGINEERING

- Graduate with a strong foundation in information technology.
- Experienced in HTML, CSS, JavaScript, react, and node, developing, testing, and debugging code, designing interfaces and administering systems and networks.
- Quickly learn and master new technologies, successfully working in both teams and self-directed settings.

EDUCATION

SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY - Malabe, SL
Bachelor of Science in Information Technology (2014 – 2018)

- Final year research project:
  - *Project Scope and tools:* With the aid of Android, PHP, MySQL HTML, CSS, JavaScript, .Net, and JavaScript developed a Data mining android application, web-based solutions, and online chat Application for a farmer who sells export crops, and informed soil conditions fertilizer, diseases of plants, and other details.

WORK EXPERIENCE

- ❖ Brandix – Sri Lanka

  Intern, April 2018 to February 2019
  - As a Developer Intern, I had the privilege to work alongside a talented design and development team to bring websites to life and enhance the user experience. My responsibilities included:
  - Collaborating closely with the design team to transform design mockups into fully functional websites.
  - Building, modifying, and optimizing website components using HTML, CSS, JavaScript, SQL and web development tools.
  - Ensuring responsive design and a seamless user experience across various devices and screen sizes.

- Assisting in the maintenance and updates of existing websites, guaranteeing content accuracy and optimal performance.
- Implementing best practices for SEO, site speed, and web accessibility to enhance overall website quality.
- Contributing ideas for improving website functionality, design, and user engagement during brainstorming sessions.
- Staying up-to-date with industry trends and emerging web technologies to propose innovative solutions.

❖ CopyShop -Sri Lanka
Graphic Designer, October 2015 to April 2018
- Design all graphics, and required artwork, create images, graphics, and layout for each assignment
- Type setting (English/Sinhala

TECHNOLOGY SUMMARY

- Programming Languages: Proficient in Java, JavaScript, php and TypeScript.
- Version Control: Proficient in Git for efficient code management and collaboration.
- Debugging and Troubleshooting: Skilled in identifying and resolving software issues and debugging code.
- Web Development: Proficient in HTML, CSS, and JavaScript, with experience in React for front-end development.
- Database Management: Proficient in SQL for relational databases and MongoDB for NoSQL databases.
- Development Tools: Experienced with integrated development environments (IDEs) such as Visual Studio and IntelliJ idea.
- Problem Solving: Strong analytical and problem-solving skills to tackle complex technical challenges.
- Communication: Effective communication skills for team collaboration, code documentation, and presenting technical concepts.
- Software Architecture: Familiar with architectural patterns and design principles.
- Collaboration Tools: Proficient in using design tools like Figma (UI/UX) and Scene Builder.
- Documentation: Strong ability to create clear and concise documentation for code and projects.

REFERENCES

Mrs. Nipunika Vithana, PhD

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