Wendi Du

Software Engineer

Summary

Strong technical skills. I'm proficient in programming languages such as Java and C# as well as HTML, CSS and PHP. Besides, my intern experiences and academic projects allow me to have in depth understanding of algorithms and data structures.

Passion to learn new knowledge during work. I'm always up to learning new knowledge. Though my main focus is Android developing, I also have projects in many different areas.

Experience

Software Engineer at Facebook

2017 # 2 # - Present

Software Engineer Internship at Facebook

2016 # 5 # - 2016 # 8 # (4 ##)

- Work on Pages Android team
- Use Java and PHP to build both client side and server side code.

Web Developer Intern

2015 # 7 # - 2015 # 12 # (6 ##)

- Build the company website using HTML, CSS and JavaScript. Use different animation effect to optimize user interface.
- Collect and process user interaction data using Google Analytics, improve user interface and experience of the website.
- Organize and keep track of legal documents and inventory records.

Computer Science Education & Outreach Instructor at University of Texas at Dallas

2015 # 7 # - 2015 # 8 # (2 ##)

- Introduced basic concepts such as variables, loops and Object-Oriented programming to K-12 children.
- Utilized tools like Scratch, Alice and JavaScript to help students learn and have a better understanding of programming and gain interest in the field.

Intern

2013 # 7 # - 2013 # 8 # (2 ##)

- Assisted engineers with integrating power system drawings and learned principles of power system design.
- Designed real-time automatic alarm system for LNG carrier using software interface through PLC.
- Negotiated with suppliers regarding purchasing parts for marine oil-water separator.

Intern

2013 # 1 # - 2013 # 2 # (2 ##)

- Interpreted drawings of electric vehicles to learn the differences between practical drawings and theories.
- Kept daily records for vehicle everyday battery replacement and scheduled maintenance.

Education

The University of Texas at Dallas

Master of Science (MS), Computer Science, 2014 - 2016

South China University of Technology

Bachelor of Engineering (B.E.), Automation Engineer Technology/Technician, 2010 - 2014

Activities and Societies: Student Union at Department of Automation

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Contact Wendi on LinkedIn