

Sasha Arkhagha

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608-628-4499

EDUCATION

University of Wisconsin-Madison

Bachelor of Science

Major: Computer Science

Minor: Digital Media Studies

Overall GPA: 3.30/4.00

Madison, WI

May 2021

Related Courses

Programming I, II, & III, Machine Organization, Linear Algebra, Computer Graphics, Database Management Systems, Business Analytics I & II, Discrete Mathematics, Algorithms, Digital Info, Electronic Media, Human Computer Interaction, Virtual Reality, Operating Systems

EXPERIENCE

WPS Health Solutions

Software Developer Intern

Madison, WI

Summer 2020

- Worked as a .NET developer within a team-oriented environment to develop web app
- Assisted in all aspects of product development (design, implementation, software develop, test)
- Contributed in translating stakeholder needs into product requirements and user stories
- Participated in Scrum implemented environment and Agile/Scrum software development processes
- Delivered clear technical documentation and specifications
- Produced clean code in C, Javascript, SQL, HTML, CSS

University of Wisconsin Foundation

Data Analyst Intern

Madison, WI

Sept 2019 – Jan 2020

- Analyzed large data sets to uncover insights and key business strategy for outreach growth
- Utilized statistical techniques, R, Excel, and intensive usage of SQL to model data
- Exposed to projects involving machine-learning based predictive models
- Present analysis into executive reports for technical and non-technical audience across company
- Operated in projects along data, marketing, and business teams

SKILLS

Programming Languages: Java, SQL, R, C/C#, Javascript, HTML/CSS

Tools/Software: MS Access, Excel, Jira, SDLC, Scrum, Agile

Design/Graphical Software: Adobe Creative Suite, Unity, UX/UI, Digital Media, Branding

Languages: Conversational in Arabic

STUDENT INVOLVEMENT

- Girls Who Code, *Member*
- Alt Magazine, *Editorial*
- Visual Art Contestant 2019 & 2020, *Illumination Journal*

CERTIFICATION

Professional Scrum Master (PSM 1)