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| 1349 S Glenwood Avenue  Illinois IL 62704 | **Sagun Pandit** | (217) 761-8648  Spand7@uis.edu |
| **Resume Summary** | | |
| * Rising CS junior with broad project-based experiences in development with Java and JavaScript. * Self-starting disposition and adaptability towards new technologies and web-development frameworks. * Leadership experiences and non-technical employments that translate well for teamwork and collaboration.   **Technical Experience** | | |
| **Projects \***   * **Personal Website** (summer 2021). Fully mobile responsive and intuitive website built using breadth of frontend technologies and frameworks like Bootstrap, SASS, vanilla JavaScript, jQuery, and Angular. * **Sorting Visualizer** (summer 2021). Visualizer showcasing how popular sorting algorithms work. Built using Html DOM model. Available under “Projects” on the personal website. * **Ant Colony Simulator** (spring 2021). Simulation of an ant colony built using MVC framework with Java. Code available on GitHub page. * **Personal Blog** (under construction). A custom-made functioning blog built using backend frameworks like Node.js, Express, and MongoDB. Available under “Blogs” on the personal website. \*\* | | |
| **Languages and Technologies** | | |
| * Java (proficient), JavaScript (familiar), Python (prior experience). * Bootstrap, jQuery, Angular, Html DOM (project-based experiences). * Node.js, Express.js, and MongoDB (learning as of July 2021). * Git, Eclipse, Visual Studio. | | |
| **Education** | | |
| |  |  |  | | --- | --- | --- | | **Springfield, IL** | **University of Illinois -Springfield** | **Fall 2019 - Present** |  * Rising junior in B.Sc. Computer Science. Current CGPA: 4.0. * Distinguished Academic Performance: Capital Scholar Honors student, recipient of merit-based full ride college scholarship, Dean’s list Fall 2019, Spring 2020, Fall 2020, and Spring 2021. * Undergraduate Coursework: Computer Programming Concepts I & II, Data Structures and Algorithms, Discrete Mathematics, Applied Statistics, Calculus I. * Self-Learning: Various priorly mentioned frontend and backend web development frameworks with resources ranging from MDN Web Docs and documentations to YouTube tutorials. | | |
| **Leadership Experience** | | |
| * **PiE Tutor (2017 – 2018):** Tutored under-privileged students in my community and helped them cultivate passion for computer programming. * **Treasurer (2017 – 2019):** Treasurer for the Mathematica club in high school, secured funding equivalent to $5000 from independent outside sponsors and helped organize two major inter-school math hunt competitions.   **Non-Technical Employment** | | |
| |  |  |  | | --- | --- | --- | | **Student Lead** | **UIS -Student Union** | **Fall 2019 – Spring 2021** |  * Provided technical assistance and setup for various student-led events held at the Student Union. * Helped outside visitors around the union, answered calls from other departments, maintained logs of lost and found, and carried out other duties as directed by the supervisor. | | |

\* the code for all projects are available at (github.com/sagunp) and some projects are available to be viewed at (sagunp.github.io).

\*\* the project code can be updated regularly and might differ when viewed at different times.