Shashank Sundararaman

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EDUCATION

JAMES MADISON UNIVERSITY   **Harrisonburg, VA**
Bachelor's of Business Administration Degree in Computer Information Systems   *May 2019*

Relevant Coursework: Data Structures & Algorithms, Intermediate Computer Programming with Java, Database Design and Application, Information Systems Development and Implementation, Web Design and Development, Operating Systems and Server Administration, Systems Analysis and Design, Coursera IBM "What is Data Science"

TECHNICAL SKILLS

Current: Python, Java, SQL, Guidewire, GitHub, Linux, HTML, JavaScript, Data Engineering, Spark, Hadoop, Spring Boot, Cloud Computing, Excel, Word, PowerPoint, Access, Visio
Aspiring Skills: AWS certification, Data Analytics, Data Science, Python Visualization Libraries, Web Scraping, etc.

WORK EXPERIENCE

Capgemini North America   **New York City, NY**
Associate Consultant – Python/Guidewire Developer   *August 2019 – Present*
- Implemented back-end of client product utilizing PostgreSQL for database and various python libraries (pandas, dateutil, pytest, sqlalchemy, etc.)
- Lead development on certain parts of code structure for better run time
- Completed numerous test scripts and fixed application bugs
- Created test data, sql statements, and data validation functions
- Certified in Insurance Suite, Guidewire Policy Center 9 &10
- Implemented coverages, coverage terms, and other product model/database model changes
- Assisted with Project Proposal requests and documentation

Software Associate   *June 2018 – August 2018*
- Developed and wrote a python application that auto-fills inputted information across various company documents from a single user interface
- Increased Project Management Oversight (PMO) efficiency by decreasing the time required to fill lengthy employee immigration documentation (30-minute process shortened to a 5-minute process)
- Developed multiple excel spreadsheets detailing company labor costs per sprint, month, team, etc.
- Assisted in maintaining/updating company databases/trackers for invoices and employees

Data Science Learning Academy   **New Brunswick, NJ**
Data Science Intern   *June 2017 – August 2017*
- Created user manual for instructions on running Apache Spark using R Studio through Amazon Web Service cloud computing clusters and instances
- Completed data projects using dashboard tools and cloud computing

Destination Speech Improvement LLC   **Robbinsville, NJ**
Business Assistant/Leadership Coach   *Nov 2015 – Jan 2019*
- Designed and implemented Search Engine Optimized website for business growth – dsileaders.com
- Implemented website SSL certification and various plug-ins for better search engine optimization and security
- Assisted in conducting workshop meetings

PROJECTS

Capgemini Immigration Document Application
- Wrote and designed functioning python application that auto-fills various company immigration documents from a single user interface
- Front-End and Back-End of the application were both developed using the python 3.6 framework
- Application increased Project Management Oversight (PMO) efficiency by decreasing the time required to fill lengthy employee documentation from 30-minutes to 5 minutes

College of Business 300 Business Plan
- Formulated a business plan for a product detailing all aspects of Operations, Marketing, Management, and Finance
- Familiarization with team-based environments
- Familiarization with creating and modeling various financial statements, work flows, etc.