Mike Kutilek
Software Developer

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Pittsburgh 📍

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github.com/mikekutilek 🔘

Software developer proficient in python and javascript eager to learn new skills and develop new talents

WORK EXPERIENCE

Software Developer
Management Science Associates

05/2016 – Present   *Pittsburgh*
Private data company focused on providing Big Data solutions

Achievements/Tasks

- Automating builds, tests, and CI as a pioneering member of the DevOps team
- Developing tools within a monitoring portal to better track and notify the status of the system
- Utilizing APIs to inspect trends within system data and write the data out to a custom API
- Troubleshooting incidents within a Hadoop ecosystem including services, jobs, builds, and deployments across various Linux servers
- Deploying code and kicking off long running jobs within QA, UAT, and production environments
- Collaborating in an Agile/Scrum environment with a focus on better communication within dev, qa, and devops teams
- Implementing and maintaining code and deployment standards for source and version control
- Documenting procedures and processes to reduce duplicate work
- Training and assisting new members of the DevOps team

Contact: Dawn Pletcher – DPletcher@MSA.com

EDUCATION

BS in Computer Science
University of Pittsburgh

08/2014 – 12/2016

Courses

- Software Engineering
- Artificial Intelligence
- Operating Systems
- Database Management Systems
- Web Applications
- Simulation

SKILLS

Git   JIRA   Bamboo   Python   Nodejs

Angularjs   Javascript   HTML/CSS   Java

Scala   SQL   Windows   Linux   Selenium

Apache Spark   Apache HBase   AWS Redshift

Agile/Scrum   Slack   Control-M   Microsoft Office

Adobe Creative Suite   Communication   Research

Teamwork

PERSONAL PROJECTS

Personal Website (06/2018 – Present) ↗

ACHIEVEMENTS

Slack Initiative (07/2018 – Present)
Directed the effort to use Slack across our project at MSA

Improved Deployment Process (07/2018 – Present)
Reduced excess work for scrum teams and better met audit requirements

INTERESTS

Photography   Videography   Running   Reading

Data Science   Machine Learning