Maciej Kus

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SKILLS

JavaScript, Python, HTML5, CSS3, React, Redux, jQuery, D3, Three.js, Bootstrap, Node, Git, Linux For specific examples of my work please visit MaciejKus.com and https://github.com/maciejkus

EXPERIENCE

Hurricane Electric - Associate Mathematician

2012 - PRESENT

- Designed and created http://he.net/3d-map/. An interactive 3D map of the Internet. The data was scraped from a number of sources using Python. The front-end was created using Three.js
- Automated daily tasks and created tools to track resources by scraping internal data.
 Python and MediaWiki API were used to gather the data, which was then presented using JavaScript, HTML and CSS.
- Added modern CSS3 responsiveness to existing websites
- Visualized internal statistics using D3.js
- Created random Math problem generators using Python
- Troubleshot network, colocation and LAMP-stack web-hosting issues

Independent Web Developer - Freelancer

2014 - PRESENT

• Designed, developed, managed and hosted websites and webapps

CERTIFICATES

CCNA - Cisco Certified Network Associate

LPCI - Linux Server Professional

EDUCATION

Sodertorns Hogskola - Economics MS (with Distinction)

San Francisco State University - Economics BA, Political Science BA