

# Maciej Kus

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[MaciejKus.com](http://MaciejKus.com)

## 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](http://MaciejKus.com).

## EXPERIENCE

**Hurricane Electric** - *Associate Mathematician*

**2012 - PRESENT**

- Designed and created <http://he.net/3d-map/>. An interactive 3D map of the Internet created using custom Python scrapers and Three.js
- Automated daily tasks and created tools to track resources by scraping internal data. Tools include Python, MediaWiki API, JavaScript, HTML, Canvas and CSS
- Added modern CSS responsiveness to existing websites
- Visualized internal company statistics using D3.js
- Created random math problem generators using Python
- Troubleshoot network, colocation and LAMP-stack web-hosting issues

**Independent Web Developer** - *Freelancer*

**2014 - PRESENT**

- Designed, developed, managed and hosted websites and webapps. Technologies used include React, Redux, Bootstrap, Bulma, Phaser.js, Node, HTML5, etc. For examples, see the projects section of [MaciejKus.com](http://MaciejKus.com).

## 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*