

Chach Sikes

www.chachaville.com @chachasikes
chachasikes on Github

(pronounced Chach as in "Chacha")

Programmer, civic experience designer, community organizer. Passionate about bridging technology, civic life, arts & learning with community problem solving. Especially for food & cities. Open data advocate. Maps. Icons. Hackathon design. Community science.

In Brief

- Mukurtu, Lead Engineer: Indigenous CMS. 2011-present. <http://mukurtu.org>
- Co-Founder: Iconathon (popular hackathon icon design event for designers), Nerds for Nature (networking organization for technologists and environmentalists)
- Code for America Fellow, 2011. Team Seattle. A high profile non-profit "peace corps for geeks" with a focus on American cities & civic software. Working with municipal governments and mentors in the tech industry and governments (including the tech publisher Tim O'Reilly & the White House.)
- Speaking: SXSW Open Food Data panel 2011. Attended Health Foo 2012.
- Urban agriculture innovation: Lemonopoly.org (for the ZERO1 festival), Fruit Fence (www.fruitfence.us) (for the Urban Prototyping festival)
- Mapping, Lead Engineer: New Play Map newplaymap.org. Interactive map of emerging theater in the United States. (Drupal, Javascript, Node, ModestMaps)
- Science museums, Multimedia Exhibit Developer: Exploratorium & Science Museum of Minnesota, 2003-2007. Worked in major exhibitions: Mind, Listening, Microscope Imaging Station, Science Buzz, Human Genome Browser, Nano, Disease Detective. Worked with exhibit developers and scientists to interpret perceptual phenomenon for the general public.

Abilities

- Veteran web developer (since 1995). High level of programming for organizational software. Front-end & back-end.
- Languages: Javascript, PHP. Systems: nodejs, Drupal Databases: MYSQL, Mongo. Cloud-based servers (AWD, OpenShift, Pantheon, Heroku)
- Mapping: Tilemill, Mapbox, ModestMaps, Leaflet, OpenLayers
- Expert Drupal (PHP, LAMP stack), 6+ years experience & deep involvement with Drupal community for 5+ years.
- Design for web, print & public-facing kiosks. Expert: Illustrator.
- Information Architecture, Guerrilla Usability Testing

Bard College. B.A., May 1997, Social Sciences. GPA: 3.7. Recipient of Excellence and Equal Cost Scholarship. Emphasis in Cultural History (multicultural American history). Senior Thesis: historical novel, 170 pages.