John Spounias

Full-Stack Web Developer and Electronic Engineer.

History

Object Syndicate LLC, open source consulting. - Founder - 2008 to present.

Electrical engineering, C#, C++, Python, JavaScript, Kotlin, PostgreSQL. Program micro-controllers to communicate with server via Django REST, render data using JavaScript/HTML/CSS with Jinja. Engineer software stack, as well as the hardware device which drives it, Including supply chain, and manufacturing. Consult small to medium urban agriculture businesses in use of metrics, IoT, and automation via PLC. Source code available on GitHub.

Pyl0n LLC, PC repair web house. - Founder - 2007 to 2008.

Provided SaaS and E-commerce solutions to small business as well as PC repair and internet cafe. PC repair, internet cafe, and gaming merchandise sold to competing business so software development could continue as Object Syndicate.

Webfaction, hosting for developers - Support Engineer - 2009 to present.

8+ years daily advanced web support. Master level proficiency in troubleshooting and debugging the following software and programming languages; CentOS, Apache, MySQL, Nginx, PostgreSQL, PHP, Python, Ruby, JavaScript, Postfix, Mailman, Trac, WordPress, Drupal, Django, Node.js, RoR, Git, Svn, Mercurial, npm, and just about anything else which can run on Linux in user space. Provide customer support via e-mail and community forum. Monitor server status and perform basic system admin tasks. Work with an international team. Proficient in production version management and deployment automation.