James Bliss

JB

T: 616.307.8364
E: james.bliss@astro73.com
astro73.com   github.com/astronouth7303

Diverse developer versed in a wide variety of technologies

Projects

Upkeep

LIttle web app to help individuals keep track of regular maintenance. Uses webpush and designed for HTTP/2, Content Security Policy, and most current practices.

Vala & OpenGL

Experimenting with Vala (compiled language from The GNOME Project) and OpenGL, may create a game out of this work

GiveCamp 2013, 2014, 2015

Weekend sprint to build software for nonprofits. Worked with Thrive and Deaf and Hard of Hearing Services, both needing internal CRM-ish software.

Experience

Product Developer, Serviscreen

Jenison, MI — Aug 2014-Nov 2014

Full-stack developer for networked industrial monitoring system with a small team. Embedded, Server, and Web technologies used.

Software Developer, Riders Discount

Holland, MI — May 2013-Jan 2014

Back- and front-end developer for ecommerce. Developed data-driven systems with a small team.

Technician, GRCC IT

Grand Rapids, MI — Jan-Dec 2012

Front-line support technician for students (by phone) and staff (in person). Worked in a medium-sized team in a large organization.

Education

Worcester Polytechnic Institute

Computer Science (Partial) — 2007-2009

Small private technology and engineering school in Massachusetts.

Skills

- Languages: Python, JavaScript, others
- Web: HTML5, CSS3, Chrome Extensions, Web Components
- Server: Django, Flask
- Databases: SQL, MongoDB, CouchDB
- Version control, build tools, and a variety of other technologies