

Kristofer Stensland

Experience

BIOVIA | Full-stack Software Engineer | 2014 – 2016

- Acted as the lead developer for a WinForms app, which deploys enterprise software to customer environments.
- Developed and maintained a browser-based .NET application used to manage lab inventory and chemical lifecycles.
- Provided updates for high-performance tools that migrate large-scale data sets between Oracle databases.
- Worked on an agile team that participates in the full life cycle of product delivery.
- Wrote automated unit tests with NUnit and performed manual testing of new features and bug fixes.

AFM Technologies | Web Developer | 2013 – 2014

- Created client-side and server-side proof-of-concepts for budget management software using Kendo UI and .NET.

MegsRadio.FM | Lead Developer | 2011 – 2014

- Designed an easy-to-use UX for a browser-based music player and recommendation system.
- Implemented the frontend, backend, and database of the web app using MySQL, jQuery, Python, and the Pylons framework.

Ithaca College | IT Intern & TA | 2010 – 2014

- Created a custom PHP and Python app for the network security team, which crawls the web to find updates and patches for software that is available on the campus network.
- Assisted professors during classes, and held private and group tutoring sessions.

Education

Ithaca College | 2014

- B.A. in Computer Science with a Minor in Outdoor Pursuits
- GPA 3.785/4.0

National Outdoor Leadership School | 2013

- Semester In Patagonia

Ocean County Vocational Technical School | 2010

- Two-year degree in Audio Engineering

Skills

Languages

.NET/C#
Python
Java
C++
HTML/CSS
JavaScript
PHP
PL/SQL

Frameworks & Products

Oracle 11G/12C
MySQL
Bootstrap
SASS/Less
WordPress
KendoUI
NUnit
Git
Perforce

Development

Processes

Agile Workflow
User-Interface Design
Jira
Bamboo

Hobbies

Skiing
Long-distance running
Mountaineering
Fishing
Playing drums

Contact

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