Nick Halvorsen

Back-End Web Developer (C#)

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Summary

I'm a back-end web developer with three years of experience. Work personality profiled as perfectionist (we use DiSC – I'm an SC). I'm looking for a place where I can contribute to the world around me while learning and doing what I do best. I'm always up for something new – I'm open to any software positions.

Skills

C# (MVC, Entity Framework) | SQL (MS SQL Server, PostgreSQL) | JS (JQuery) | HTML | CSS | ColdFusion | MediaWiki | AutoHotKey | Regex | Node.js | Python | unit testing | communicating with stakeholders | documentation

Work Projects - Back-End Web Developer at WebstaurantStore

May 2015-Present

Accounts Payable Workflow

• Wrote a site for accounting/purchasing employees to manage the workflow of open invoices. Significantly reduced the amount of late fees paid on past-due invoices.

EDI (Electronic Document Interchange)

• Helped write EDI, which sends and receives documents encoded in a standard format. EDI is integrated with many existing systems so that thousands of documents per day can be automatically sent/received and processed.

Accounts Payable Auto-Verify and Logistics Auto-Verify

• Maintained systems that auto-process PDF documents from vendors who don't use EDI. Documents are widely varied—auto-verify uses image-to-text to read them. It had a ~50% success rate and I improved it to >70%.

WebstaurantStore.com

Developed many customer-facing and internal features and bug fixes

Undergrad / Additional Experience

Editor/Administrator at Dota 2 Wiki (http://dota2.gamepedia.com) (>150,000 visitors daily)

Nov 2013-May 2016

Moderated, collaborated, wrote articles, coded templates, used regex for mass edits (~7k manual edits, ~10k auto)

Computer Helpdesk Technician at Grove City College

Aug 2014-May 2015

Assisted students with software problems and technical questions, filed repair tickets for hardware issues

Web Design / Tech Support at Lansdale Public Library

May 2013-Aug 2014

Coded, and launched new library website, assisted library patrons

Education

Grove City College '15 • Computer Science • Cumulative GPA: 3.04 • Major GPA: 3.44