Kyle Arthurs

Education

- **University of Wisconsin Oshkosh** — Oshkosh, WI
  B.S. Computer Science — *Graduated: Fall 2017*
  - Emphasis: Software Engineering
  - Minor: Philosophy
- **University of Wisconsin Fond du Lac** — Fond du Lac, WI
  Associates Degree (Science and the Arts) — *Graduated: Spring 2011*
  - Emphasis: Business/Finance
- **Cumulative GPA**
  ≈ 3.5 *overall*

Experience

- **Wildcard Corp.** — Stevens Point, WI
  Software Developer — *December 2017 - Present*
  - Focus on backend development to support clients including government agencies and universities
  - Integrate external products and APIs (e.g. social platforms, Google products, etc). C/I and containerization.
  - Execute deployment operations and contribute to process automation efforts, execute live debug operations for problematic servers and services
  - Participate in interviewing, on-boarding, task assignment and code review for full-time developers as well as interns
  - Act as subject matter expert in response to requests for proposal, providing knowledge about our products to potential clients and clarity for business development team
  - Demonstrate software to potential clients in live presentation or video conference call settings
- **Wildcard Corp.** — Stevens Point, WI
  Developer Intern — *September 2017 - December 2017*
  - Work in Wildcard Corp's open source codebase (Python, Javascript)
  - Hired full time after the course of internship
- **University Practicum** — Oshkosh, WI
  Python/Powershell developer — *Summer 2017*
  - Research and develop an executable for Windows 7, 8 and 10 which installs Plone (an open source CMS project with a worldwide community)
  - This code was published at plone.com and utilized by the community at that time.
- **School Specialty, Inc.** — Greenville, WI
  Developer Intern — *May 2016 - September 2016*
  - Upgrade enterprise websites to function on a new version of Liferay Portal (fix visual and technical problems caused by deprecated web standards used)
  - Complete training courses regarding "vanilla" JavaScript, JQuery and other libraries

- – Update Java portlet projects and create bash scripts to minimize some internal forensics tasks
  - – Attend progress and planning meetings, and change approval board meetings
- I can provide examples of my work at university and for other non-proprietary projects. I can also provide further references and employment information where needed. During school, I held jobs in the food service and hotel industries.

Skills & Knowledge

- Applied experience with:

  - – Python, JavaScript, HTML5, CSS3 Databases, Java, bash
  - – Some Coursework/Independent Study: C#, PHP, PowerShell, C/C++, Assembly

- Familiar with continuous integration, automated testing, agile/scrum strategies, and deployment processes

- Effective communication; can work as a translator between team members of both business and technical sides of a project

- Additional education in business management and finance. Praised by superiors and peers as a fast learner, reliable worker, and exceptional team player

Developer Events and Hobby Experience

- **Central WI IT Conference (cwitc.org)** Stevens Point, WI
  Information Technology Conference *October 2019*
  - – Gave a presentation titled "From Database to DOM: Open Source Functionality on the Web"
- **DjangoCon** San Diego, CA
  Python Developer Conference *September 2019*
- **Living Computer Museum** Seattle, WA
  Tour of computing history organized by Microsoft co-founder Paul Allen *August 2018*

I am a self-motivating individual with a background in computer science (B.S. and field experience), business and finance (associates/various courses), and philosophy (university minor). I plan to continue developing skills and knowledge as the landscape of the software industry evolves, contributing creative solutions whenever possible along the way.

Thank you for your time and consideration,

Kyle Arthurs