ALEX BOYER

408 W. St. Clair Avenue Unit 303, Cleveland, OH 44113 • (614) 535-7761
aboyer@coopstrategies.com
aboyer3.github.io/portfolio

May 13, 2017

Hyland Software Inc.
28500 Clemens Road
Westlake, OH 44145

Dear Hiring Manager,

It is with great enthusiasm that I submit my application for the position of Developer I. As a current GIS Analyst with experience in the field, I know my diverse skill set and qualifications will make me an asset to the Hyland development team.

As you will see from the attached resume, I have started my career with a solid base working for a small company where I am not only a GIS Analyst but also the technology expert, website manager, IT support, and marketing/graphics designer. I am not only used to wearing many hats, I sincerely enjoy it. This experience has helped me develop a multitude of transferable skills that I believe would put me ahead in adapting to a new atmosphere. I thoroughly enjoy helping and mentoring other members on my team so that they too can learn and progress.

In addition to being flexible and determined, I am also a stickler for details - particularly in regard to the accuracy of our GIS work. A recent project of mine was to help coordinate a Facility Master Plan as part of a bond program for a school district with a low socio-economic status in Texas. I was in charge of creating and maintaining student records for a school district with over 70,000 students. Line by line, I assured that the accuracy of the data for this plan was perfect, as important million dollar decisions on school construction and placement would be made from the data I presented. The plan was unanimously approved by the district and resulted in this school district being awarded 898 million dollars in funding for new schools and technology upgrades. This would not have been possible had I not applied my disciplined and thorough work ethic to this project. I apply this same level of attention to detail used in large-scale, important projects, like this one, to small, everyday tasks like communicating through email.

Last, but certainly not least, I am a passionate map enthusiast. I consider myself a "map nerd" whose determination to learn more about mapping, cartography, and software never ceases. I am continually seeking to educate myself on new techniques to keep up with new technologies as they are released. I enjoy discussing with, and learning from others in the field of software development. For this reason, as well as many others, I believe I would fit in extremely well in an atmosphere similar to the one at Hyland.

In closing, I am thrilled at the possibility of working at Hyland and would love the opportunity to meet with you and discuss the value I could bring to a software development team at Hyland. I appreciate your consideration and look forward to hearing from you.

Sincerely,

Alex Boyer

ALEX BOYER

408 W. St. Clair Avenue Unit 303, Cleveland, OH 44113 • (614) 535-7761
aboyer@coopstrategies.com
aboyer3.github.io/portfolio

SUMMARY

- Upcoming computer science graduate offering a strong foundation in software engineering and programming principles across multiple platforms.
- Skilled GIS Analyst with a solid educational background and dependable work history
- Life long learner who always strives to improve, and refine problem solving skill set.

WORK EXPERIENCE

Cooperative Strategies   June 2015 to Present
GIS Analyst / Project Coordinator

- Analyze GIS data using a variety of tools and techniques
- Perform build-out analysis, includes finding potential developable land and calculating student yields
- Create many styles of maps including choropleth, road, simple points, and many other thematic maps
- Run network analyst to show shortest paths for buses and students to walk or ride to school
- Collaborate with team members to draft reports and powerpoints to present our findings
- Provide general IT and technical assistance to other employees

Dejong - Richter LLC   December 2013 to June 2015
GIS Technician

- Geocode and maintain thousands of student records
- Edit and provide initial analysis on student GIS data
- Georeference and digitize CAD plans of school buildings

EDUCATION

Bachelor of Science (Post-baccalaureate) - Computer Science   March 2018
Oregon State University - Online
Relevant Courses Completed:

- Database Management Systems
- Web Development
- Computer Architecture & Assembly Language
- Data Structures
- Object-Oriented Design
- Introduction to CS I

Bachelor of Science - City and Regional Planning   May 2014
Minor - Geographic Information Systems and Spatial Analysis
The Ohio State University - Columbus, OH
        GPA: 3.5, GIS Club Member, CRPSA Member, APA Student Member

PROFESSIONAL SKILLS

Programming: C, C++, Python, SQL, Javacript, HTML, CSS, VBA, Windows, Linux,
GIS: ArcGIS Desktop, ArcGIS Server, ArcCatalog, ArcGIS Pro, ArcGIS Online, ArcGIS Scene, ArcGIS Globe, QGIS
Office Applications: Excel, Word, PowerPoint, Access, Outlook, Visio, Publisher
Adobe Applications: InDesign, Illustrator, Photoshop, Premier Elements, DreamWeaver