

Mario Konja

Software Engineer looking to make the change to the game industry by using the skills I attained in my career thus far.

SKILLS

- Programming languages: Java, C++, C#, HTML, PHP, JavaScript, SQL, JSON
- Microsoft Office, Visual Studio, Eclipse, Adobe Flash, Photoshop, and many different video game engines
- Operating Systems: Windows, Linux, UNIX, and Mac OS

WORK EXPERIENCE

Software Engineer, HelloWorld

Southfield, MI (May 2017 - Present)

My current position. As a Software Engineer at HelloWorld I work on the iCoke team. The iCoke is dedicated to making, supporting, and improving current Coca Cola promotion platforms such as MyCokeRewards.com

Accomplishments

- Learning basic Java development.
- Learning the servers and structures needed for a Java Environment.

Associate Developer, Urban Science / Channel Vantage

Detroit, MI (January 2016 – May 2017)

As an Associate Developer I worked on a platform that is dedicated to help GM analyze stats better. I fix bugs in .Net, SQL, C#, and JavaScript. Also I help implement new features to our applications while also doing minor database maintenance and checkups.

Accomplishments

- Fixed long standing bugs that have been huge issues for the team.
- Upgraded multiple applications to newer versions.
- Added features and new exhibits to applications.
- Added newer technologies and ideas to very old parts of the system.

Quality Assurance Intern, HelloWorld

Pleasant Ridge, MI (June 2015 – August 2015)

As a QA Intern at HelloWorld I had an amazing experience in the field for my first time. Here I worked on two different platforms and helped both teams dedicated to each of them. I tested new bug fixes. Also, I reproduced bugs that were not fully identified.

Accomplishments

- Became SAFe Certified in the Scaled Agile Framework
- Learned many things such as UNIX commands and how test environments work
- Learned the standard software's most companies in the field use, such as GitHub and Jenkins

EDUCATION

University of Michigan - Dearborn

Bachelors of Software Engineering (Fall 2011 - Fall 2015)

Pursuing a degree in Software Engineering. Taking many classes preparing me for the field by completing different types of projects, both individual and team based. I have done many types of projects such as video games, simulators, or web browsers. I also play soccer for the university and was captain my senior season.

PROJECTS

Senior Design Project – *Prospect Advisor*

UofM Dearborn's Software Engineering program requires a semester long Senior Design course where students get the opportunity to gain real world experience by partnering with local companies for their software development needs. My group of three, worked alongside a medical firm in Livonia that desired a tool that efficiently converts annual text documents to a grid format that can be downloaded in Excel, for client prospecting purposes. The "Prospect Advisor" tool that we created is still being used in that company's environment today.

Konja Games

Under this name I released 3 games/projects on the android market. These games were developed with a tool called Construct2. The games are simple, but one more complex than the other; Jumpy Squirrel, Nooby Ninja, and Luis Suarez Buffet.