**Constantin Irimia**

*cirimia49@gmail.com* || 312-804-9321 || github.com/cirimia49 || *Chicago, IL*

**Relevant experience  
Software Engineer Intern** *March 2019 – September 2019*

***Worldwide Fittings*** *Vernon Hills, IL* • Designed, implemented and debugged complex applications;  
• Partnered with team members and mentors to ensure that software meets requirements and is testable;

**Student Research Assistant** *June 2019 – August 2019* ***Northeastern Illinois University*** *Chicago, IL* • Small supervised research team, developed a complex application to predict the stock market prices, using data mining algorithms (TensorFlow library), artificial neuronal networks and data visualization tools - Rapid Miner, Tableau;

**Freelance Software Developer** *January 2018 – Present*

***Self-employed***

• Worked with data mining tools and machine learning algorithms;  
• Developed custom front-end HTML, CSS, JavaScript and WordPress websites;  
• Implemented analytics systems to record data for research projects using software tools;

*Chicago, IL*

**Specialized Skills  
Software Languages/Libraries:** *Proficient*: [ Java, SQL]; *Familiar:* [Python, JavaFX, JavaScript, React.js, CSS, HTML5]  
**Skills:** [ Algorithms, Data structures, Data mining, Object Oriented Design, Agile, Scrum, Kanban] **Technologies:** [ IntelliJ, PyCharm, Terminal, Visual Studio, Eclipse, Git, GitHub, RapidMiner, Tableau, MS Office, Gmail, Internet, Social Media, Photoshop, Google analytics]  
**Languages:** *Fluent* - English, Romanian; *Basic* - Mandarin, Spanish  
**Soft Skills:** Organized, adaptable, teamwork, approachable, problem solver, creative

**Relevant Coursework**

*Software engineering, Algorithms, Data Structures, Object Oriented Design, Java, Informatics, Data mining, Database, Artificial intelligence, Computer Networks, Computer security, Project management, Cryptography, Theory of Computation, Machine Learning;*

**Education  
Computer Science, MS  
*Northeastern Illinois University* Business Administration, Certificate *Computer Systems Institute*Journalism and Communication, BA *Hyperion University***

*September 2017 - May 2020 Chicago, IL September 2016 - August 2017 Chicago, IL September 2011 - June 2014 Bucharest, Romania*