Artur Tarasenko

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Education

2015 - 2018 Bachelor of Computer Science, Georgia Institute of Technology.

- (expected) Major GPA: 3.50, Overall GPA: 3.38
 - Completing in three years
 - Honors Program
 - Specializations in Theory and Intelligence
 - o Relevant Coursework
 - Advanced Algorithms
 - Natural Language Processing (at Hong Kong University of Science and Technology)
 - Introduction to Artificial Intelligence (at Hong Kong University of Science and Technology)
 - Automata and Complexity

Professional Experience

Summer 2017 **Ultimate Software**, *Intern*.

- Developed payroll tax management suite
 - Managed, calculated, and filed payroll tax for clients with our product
 - Operated for all layers of federal, state, and local tax
 - Filed electronically, or generated printable copies when tax agency didn't support e-filing
- Worked alongside full-time developers in Kanban Agile environment
 - Code in production
 - Used Visual Studio 2017, TeamCity, JIRA in workflow
- o Developed in full-stack with C# for frontend and tax logic and a SQL backend

Summer 2016 **The Home Depot**, *Intern*.

- Developed supplier onboarding tool
 - Replaced costly manual faxing between attorneys with Angular webapp
 - Saved over \$100,000 per year
 - Used currently with every single supplier for The Home Depot
- Replaced COBOL finance tool with Angular webapp
 - Decreased human error through automation
 - Combined several separate tools with microservices architecture
- Worked alongside full-time developers in XP environment
 - Code in production
 - Tested continuously with strict test-driven development
- Developed in full-stack with AngularJS frontend, Java middleware, and DB2 backend

Skills

Programming C#, Java, Python, ASP.NET, AngularJS, SQL, C, Git

Other Autodesk Inventor, AutoCAD, LATEX, Russian (conversationally fluent)

Hobbies Screenwriting, Filmmaking, Weightlifting, Cooking