

Artur Tarasenko

US Citizen

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github.com/arttarawork

Graduating May 2018, Seeking Full-time Position

Education

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

- (expected) ○ Major GPA: 3.32, Overall GPA: 3.16
- Honors Program
- Specializations in Theory and Intelligence
- Study Abroad at Hong Kong University of Science and Technology

Professional Experience

Summer 2017 **Ultimate Software**, *Software Engineering 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
- Developed in full-stack with C# for frontend and tax logic and a SQL backend

Summer 2016 **The Home Depot**, *Software Engineering 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

Personal Projects

April 2017 **TweetLike**, *Final project in Fundamentals of Artificial Intelligence*

- Generated tweets to sound like any Twitter user with Markov chain library and Twitter API

January 2017 **Emojipastafy**, *Uncommon Hacks 2017*

- Utilized Python NLP library to intelligently add emojis to input text to make "emojipastas"

October 2016 **BigBackUp**, *HackGT 2016*

- Leveraged Youtube's unlimited uploads by converting files into encrypted video and uploading
- Won Most Scalable and Ready for Market Hack

Skills

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

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

Hobbies Screenwriting, Weightlifting, Cooking