

# 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: 3.50, Overall GPA: 3.38
- Honors Program
- Specializations in Theory and Intelligence
- Study Abroad at Hong Kong University of Science and Technology

## 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
- 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

## 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