US Citizen ⊠ atarasenko3@gatech.edu github.com/arttarawork Graduating May 2018

# Artur Tarasenko

## Education

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

- (expected) Major GPA: 3.50, Overall GPA: 3.38
  - o 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