

Artur Tarasenko

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- Education** Georgia Institute of Technology (08/2015 – 05/2018)
- B.S. Computer Science (Threads: Theory & Intelligence)
 - Honors Program
 - GPA: 3.47
 - Relevant Courses
 - Advanced Algorithms (CS 4540) (Current)
 - Computer Organization and Programming (CS 2110) (Current)
 - Data Structures and Algorithms (CS 1332)

- Skills**
- Java
 - Used in prior internship to interface with DB2 database
 - Taught in prior CS courses
 - JavaScript
 - Worked on Angular.js front-end with team in prior internship
 - Developed Ionic webapp for Georgia Tech Student-Alumni Hackathon
 - Web development & Unity game design with ROKA/Blind Fox
 - Python
 - Developed tool to encrypt and store archives on Youtube for free.
 - Implemented RSA, El Gamal, other cryptographic systems in MATH 2803
 - SQL
 - Interfaced with DB2 database with tens of thousands of contracts and profiles
 - Autodesk Inventor & AutoCAD
 - Native Russian Speaker

- Experience**
- Intern at The Home Depot May 2016 – August 2016
- Worked alongside full-time developers in an XP environment
 - Code in Production
 - Project replaced COBOL finance tool with Angular webapp
 - More automation led to less human error
 - Combined several separate tools with microservices architecture
 - Exposed to full-stack
 - Front-end in Angular.js
 - Back-end in Java and DB2
- Intern at ROKA/Blind Fox Studios August 2014 – May 2015
- Helped build games during Ludum Dares (hackathons for games)
 - HackGT originated startup
- Intern at NCR Corp January 2014 – May 2014
- Studied proprietary ATM systems at Quality Assurance department
 - Built “Frankenstein” ATM out of leftover parts from warehouse
 - Best Engineering Junior Fellowship Experience award from high school

US & Russian Citizen