Dmytro Bogatov

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EDUCATION

WORCESTER POLYTECHNIC INSTITUTE

BS in Computer Science
Minor in Economics
Expected Feb 2016 | Worcester, MA
Dean's List (All Semesters)
Graduation with High Distinction
GPA: 3.97 / 4.00

LINKS

GitHub:// **Dima4ka**
LinkedIn:// **dmytrobogatov**
Twitter:// **@Dima4ka007**

COURSEWORK

UNDERGRADUATE

Major classes
Distributed Computing Systems
Operating Systems
Network Security
Programming Languages
(also as Teaching Assistant)
Software Engineering
Algorithms
Webware
Database Systems
Interdisciplinary classes
Advanced Economic Theory
(paper submitted for publication)
Trading Systems, Investment & Risk
Management
(major project)

SKILLS

PROGRAMMING

Over 10000 lines:
C# • JavaScript • Swift • Java
C/C++ • HTML • SQL

Over 3000 lines:
Scheme • CSS • Bash • PHP
Pascal • Python • LaTeX

Familiar:
Ruby • Scala • Assembly

ADMINISTRATION

Advanced experience in Linux (Ubuntu)
server administartion

EXPERIENCE

TRADESTATION SECURITIES

| Software Developer / Quantitative Analyst Intern
June 2015 – August 2015 | Plantation, FL
- Led a team of five interns
- Designed and developed a Web Dashboard
- Developed on .NET stack (ASP.NET / MSSQL / Windows Server)

WORCESTER POLYTECHNIC INSTITUTE

| Software Developer at Computer Science Department
January 2016 – October 2016 | Worcester, MA
- Developed a large-scale web system - MATTERS .mhtc.org
- Led server-side develpment (Java / Spring)
- Assisted in client-side development

WORCESTER POLYTECHNIC INSTITUTE

| Senior Teaching Assistant at Computer Science Department
September 2014 – December 2016 | Worcester, MA
- Assisted in teaching graduate and undergraduate CS classes
- Held office hours, proctored exams, conducted labs, graded assignments

RESEARCH AND INDEPENDENT PROJECTS

SHEVASTREAM

| Founder & Software Developer
January 2016 – Present | Kiev, Ukraine
- Small retail-oriented startup. I am one of the founders.
- Have developed a full-featured e-commerce website (.NET Core / Linux)
- https://shevastream.com

MAJOR QUALIFYING PROJECT (MQP) | MATTERS

Sep 2015 – May 2016 | Worcester, MA
Led a two member team working on a large-scale web system - MATTERS .mhtc.org - which collects, structures and visualizes various business related information for all US states. Presented a poster on 2016 IEEE MIT Conference .

AWARDS

Spring 2014	WPI	Charles O. Thompson Scholar
May 2016	WPI	Certificate "Outstanding Junior"
All Semesters	WPI	Dean's List

ACTIVITIES

| Sep 2013 - Present | IT-Manager | Russian-Speaking Students and Scholars Association (RSSA), WPI |
| Feb 2014, Sep 2016 | Career Fair Volunteer | WPI |