

Dmytro Bogatov

<https://dbogatov.org>
dmytro@dbogatov.org | 857.777.8350 | [linkedin.com/in/dmytrobogotov](https://www.linkedin.com/in/dmytrobogotov)

OBJECTIVE

Applying for admission into graduate school Doctoral Program in Computer Science, specialization in Data Science, starting Fall 2017.

EDUCATION

WORCESTER POLYTECHNIC INSTITUTE

BS IN COMPUTER SCIENCE

MINOR IN ECONOMICS

Expected Feb 2017 | Worcester, MA

Dean's List (All Semesters)

Graduation with High Distinction

GPA: 3.97 / 4.00

COURSEWORK

UNDERGRADUATE

Major classes

Database Systems

Distributed Computing Systems

Network Security

Data Mining

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 administration

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 development (Java / Spring)
- Assisted in front-end technical 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

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
- Developed a software, which collects, structures and visualizes various business related information for all US states
- Presented a poster on **2016 IEEE MIT Conference**

SHEVASTREAM

| FOUNDER & SOFTWARE DEVELOPER

January 2016 – Present | Kiev, Ukraine

- Managing a small retail-oriented startup
- Developed a full-featured e-commerce website (C# / .NET Core / Linux)
- <https://shevastream.com>

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, WPI
Feb 2014, Sep 2016	Career Fair Volunteer	WPI