

Artem Karapetyan

2299 East 13 Street, apt 1H Brooklyn, NY 11229, 1(347)-967-7787, artem.karapetyan95@gmail.com,
www.artemk.me
www.about.me/artemkarapetyan
www.github.com/ArtemKarapetyan

EDUCATION

Pace University, New York, NY
Bachelor of Science: Computer Science

May 2017

Brooklyn Technical High School, Brooklyn, NY
High School Diploma (Electrical Engineering)

June 2013

COURSEWORK

Computer Interface Manufacturing • Programming 1 & 2 • Fundamentals of Unix and C • Visual Basic • Fabrication

TECHNICAL SKILLS & CERTIFICATIONS

Languages

- VB.NET, C, C++, Java, Python, HTML5
- Robot C, Basic, CSS3 (Beginner)

Software

- Microsoft Access, Unix, Windows(XP, Vista, 7, 8)

Certifications

- Autodesk Inventor (CAD/CAM)

PROFESSIONAL EXPERIENCES

BROOKLYN TECHNICAL HIGH SCHOOL, SHOP SQUAD, Brooklyn, NY
Mechanical and Electrical Engineer

02/2013-08/2013

- Collaborated with Shop Squad members to remodel an office, install CNC machines and build replacement parts in several classrooms.

BROOKLYN TECHNICAL HIGH SCHOOL, TEAM 334 (ROBOTICS TEAM), Brooklyn, NY
Web Developer

09/2012-06/2013

- Rebuilt the robotics website from scratch using HMTL5, CSS3, JavaScript and PHP.
- Spearhead/lead a team of 12 people to create a version control system for 15 rooms.

ADVANCED SPECIALTY GROUP, Brooklyn, NY
Database Administrator

03/2011-09/2012

- Lead the design and implementation of the Microsoft Access database.
- Built tailored Visual Basic .NET applications to interface with the database.

BE HEALTHY MEDICAL PC, BROOKLYN, NY
Public Relations

06/2010-01/2012

- Served as a representative of the office and provided assistance to the clientele.

Database Administrator

- Used a previously implemented front for their database to enter and reorganized clientele information.

ACTIVATES/ LEADERSHIP

Team 334, Robotics Team (FRC), Mentor

D.O.E. and the City council on S.T.E.M. education, Head Speaker& Project Leader

Hudson Valley Region (FTC), Head Referee