# ELDOR BEKPULATOV

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**EDUCATION** 

Cornell University

Bachelor of Science in Electrical and Computer Engineering

May 2020

Minor in Business GPA: 3.5/4.0

## WORK EXPERIENCE

Staples, Inc.

Brooklyn, NY 11213

Tech Sales Associate

June 2016 – August 2017

- Assess customers' needs and provide assistance and information on product features.
- Follow and achieve department's sales goals on weekly basis.
- Oversee and help group of trainees achieve their daily tasks and goals.

Contact: Jessica Micciola (General Manager) – jessica.micciola@staples.com

Qi Advisors Group, LLC

Brooklyn, NY 11215 May 2016 - June 2016

**Ithaca, NY 14850** 

Start-up Assistant
 Placed phone calls to potential clients and offer financial solutions on individual basis.

- Handled client portfolios associated with life insurances, retirement plans, and annuities.
- Coordinated between the client and the company to conduct procedural tasks, such as Medical Exams.

Contact: David Hamond (Founder) – (917)-615-3760

## **ORGANIZATIONS**

## **AguaClara Project Team**

Software Team Member January 2018 – Present

• As members of software team, we are creating a second-generation open-source design API within Autodesk Fusion 360 to be used by international partners to auto-generate the design parameters and model renderings of water filtration plants.

## **PROJECTS**

ClientBase.Space December 2017 – Present

• Subscription Based Client Management WebApp that allows users to CRUD Companies/ Clients/ Events/ Documents. Incorporates AJAX techniques to communicate with main server for real time updates. Django, Python based. Currently working on incorporating additional feature that will automate the completion of PDF Documents.

Experience with Altera Quartus II

January 2017 – May 2017

• Analyze and synthesize HDL designs, while performing timing analysis, examining RTL diagrams, and simulating vector waveforms. Used Verilog and visual editing of logic circuits for hardware description. Used Altera Cyclone IV to simulate the behavior of the designs to real time stimuli.

Teleporter VR

October 2017 – December 2017

• Recreated the game mode of Valve's video game Portal in VR. Modeled objects using Autodesk ReCap and Blender. Programmed gameplay using Unreal Engine 4.

#### **SKILLS**

Languages: Fluent in Uzbek, Conversational in Russian

Computer: Python, Java, JavaScript, HTML, CSS, Verilog, Mat Lab, Django, UE4, Quartus II, LaTeX, Fusion 360, Jinja

Interests: Machine Learning, Analog Signal Processing, Web Dev, Database Management, Game Design, FIRST

Robotics, Light Emitting Diodes