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| Alex  Visbisky | |  |  |  | | --- | --- | --- | | 3607 Parkview Ave. Pittsburgh |  | | | 814-558-2509 |  | | | Amv69@pitt.edu | |  | | www.linkedin.com/in/visbisky | | |  | |  |  | | |

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|  | Objective |

I’m looking to further my experience in programming & bioinformatics development and provide experience with sequencing technologies and analysis in an academic setting

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|  | Education |

## Bioinformatics | University of Pittsburgh

### Fall 2015 – Present

Senior year pursuing a degree in Bioinformatics: 3.0 GPA (Graduating August 2019)

## High School | Bradford Area High School

### Fall 2011 – Spring 2015

Graduated with a 4.0 GPA and as a member of the National Technical Honor Society

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|  | Experience |

## Undergraduate Researcher | University of Pittsburgh

### SUMMER 2018 – APRIL 2018

I pursued machine learning research under Dr. David Koes at the University of Pittsburgh. My current project involves predicting electron density maps using Caffe and quantum chemical datasets. This also involves a lot of Python programming and scripting to automate processes.

## Student IT Help Desk & Web Developer | CTSI: University of Pittsburgh

### Fall 2015 – Present

I work with fellow employees to troubleshoot, ticket and solve IT problems working between UPMC and the University. I work on everything from daily issues to month long upgrades. I also practice web development skills by working on sites to connect our employees and support team.

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|  | Skills |

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| * Working knowledge of Python, Java, C#, JavaScript and R * CompTIA A+ Certified Technician * Research background in Convolutional Neural Networks | * Teamwork, collaboration, and communication skills * Professional experience and attitude * Knowledgeable with Unix |

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|  | Activities |

* Full Stack Developer for Ambrosia Media, a local start up I help for experience
* Part time programming teacher to K-12 Students teaching AP Java and Intro to AI with Python