# Bilal Zahory

https://bzah.bz/ bzahory@gmail.com (703) 282-7267 Sterling, VA

### **WORK EXPERIENCE**

Coder Kids, Inc. August 2019 – Present

After School STEM Teacher

McLean, VA

- o Taught Python, Java, and web development languages
- O Successfully managed small classes of adorable, yet chaotic, children

#### **EDUCATION**

## Northern Virginia Community College

December 2020

Sterling, VA

- Engineering, Computer Science A.S.
- 3.9/4.0 GPA
- Intent to transfer to UVA in Fall 2021 (Computer Science + Math)
- STEM classes:
  - o Computer Science I and II (Both in Java)
  - o Linear Algebra
  - o Discrete Math
  - o Calculus III (In Progress)
  - o Differential Equations (In Progress)
  - o General University Physics II (In Progress)
  - o Engineering Graphics (In Progress)
  - o Foundations of Engineering (In Progress)
  - o General Chemistry I (In Progress)

# Park View High/Academies of Loudoun

**June 2020** 

Information Technology/Computer Science Sterling, VA; Leesburg, VA resp.

- CS Research Class
  - o Course content:
    - Web Development (HTML, CSS, JS)
    - App Development (React Native, Flutter)
    - Fundamental Machine Learning (Python)
  - Utilized Agile and Scrum development principles
  - o Created a website for our magnet school's CS track (link can be found in the 'projects' section)
- Varsity Wrestling
  - o 2x Team Captain
  - o 2x Regional Qualifier
- Relevant AP Examinations
  - o Computer Science (2018) 5
  - o Calculus AB (2019), BC (2020) 5, 5
  - o Physics C: Mech (2019) 4

## LANGUAGES, SKILLS & INTERESTS

- Languages: Java (Intermediate); Python (Intermediate); HTML (Intermediate); CSS (Intermediate); JS (Beginner); React Native (Intermediate); Flutter (Beginner)
- **Skills:** General computer skills (troubleshooting, PDFs, etc.); Basic Linux; Verbal and Written Communication; Presentations; Active listening; Leadership; Public Speaking

# **PROJECTS**

- School Webpage (https://github.com/mlhagood/IT-Project)
  - o Worked with a partner (they hosted the GitHub Repository)