Kevin Alvarez

El Paso, TX USA | kevin.miner.cs@gmail.com | (915) 706-7597 | /in/kevin-alvarez-cs
kevinalvarez-git.github.io

Education

Computer Science, B.S.	Anticipated: May 2021
Software Engineering, M.S.	Anticipated: May 2022
Mathematics, Minor	Overall GPA: 3.46 / 4.00
The University of Texas at El Paso (UTEP)	Major GPA: 3.76 / 4.00

Honors & Affiliations:

Association for Computing Machinery (ACM), Secretary	06/2020 - Present
Microsoft TEALS volunteer (Teaching Assistant)	06/2020 - Present
Great Minds in STEM scholarship	09/2020

Skills

- **Languages:**
  - Proficient in Java (3yrs), Python (1yr), PHP (1yr), and C (1yr)
  - Working knowledge in MySQL (6mo) and JavaScript (6mo), C++ (1mo)

- **Additional Skills:**
  Git, HTML/XHTML, CSS, Bootstrap, JQuery, Unit Testing, Object Oriented Programming, Linux

Experience

UTEP - Office of the Provost   **El Paso, TX**
Web Developer   **03/2020 - Present**
- Build dynamic websites using PHP, JavaScript, MySQL and designing quality interfaces with HTML, CSS and Bootstrap.
- Work with frameworks, version control tools and content management systems to facilitate the process of development.

Technical Projects

[CS 4342] Database Management - Team Project   **05/2020**
- Led the full-stack development of my team of four using MySQL, PHP, HTML, CSS and Bootstrap to create a dynamic web application. This application enables the client to have better access and management of graduate students' records and current progress on their degree.

[Hackathon] Code for Good - Team Project   **09/2020**
- Worked in the front-end of a website with a team of seven using HTML, CSS and Bootstrap which helps minority K-12 students pursue a higher education by giving them the essential information.

[CS 5381] Mobile Game Programming - Individual Project   **06/2020**
- Created a mobile game app for android in Java that uses a Model View Control approach and also utilizes design patterns to reuse common elements in the program.

Activities

- **Hackathons:**
  - Code for Good - JP Morgan Chase   09/2020
  - El Paso Strong Hackathon - Microsoft   02/2020
  - Hack 915 - ACM   11/2019