Kevin Tapia

908-553-4826 | ktapia576@hotmail.com | Union, NJ

LinkedIn: linkedin.com/in/kevin-tapia   **GitHub:** github.com/ktapia576   **Portfolio:** kevintapia.com

TECHNICAL SKILLS

- **Proficient:** Java, JavaScript, ExtJS, HTML5, CSS3, Git, jQuery, AJAX, PHP, SQL, Linux
- **Exposure:** Spring Framework, Node.js, Express, Bootstrap, Vue.js, C#, Ngnix, Unity

WORK EXPERIENCE

TriZetto Healthcare Products| Software Engineer | Remote   Oct 2021 - Present
- Develop under the Import/Export Component for NetworX Pricer Application using Java, ExtJS, JavaScript, MSSQL, and Git.
- Collaborate during new features on a full stack development project using Agile methodology, and version control and adapted to changing requirements.

Kean University | Research Student | Union, NJ   Feb 2018 - May 2020
- Researched for 2 summers in 6 week program working on machine learning and software development presenting and publishing 1 paper about neural networks at a conference.
- Upgraded neural network visualizer software using Java and Swing allowing users to save and load trained models within user interface.

Kean University | Computer Science Tutor | Union, NJ   Sept 2017 - May 2019
- Tutored 5-7 Computer Science students a semester using Java, JavaScript, PHP, HTML5, and CSS3 solving ~90% of coding problems encountered.
- Accelerated the problem-solving process by informing students about best practices resulting in 2x faster debugging.

EDUCATION

B.S. Computer Science - 3.6 GPA, *Kean University*   May 2020

PROJECT WORK

CS:GO Stat Tracker | Full Stack Developer | Demo | github.com/csgo-tracker   2021
Responsive Vue.js application designed to allow users to search for any player's in-game CS:GO stats.
- Utilized single file component system using Vue.js, Vue-router, and JavaScript organizing.
- Handled REST APIs using Node.js, Express, and Axios fetching over 7+ profile career stats unique to each user.
- Built mobile-first responsive UI using Bootstrap, CSS3, and HTML5 ranging from phone up to desktop usage.

Data Visualization Dashboard | Full Stack Developer | Demo | github.com/visualization-website   2020
Data visualization tools for users who want to visualize and study trends on large datasets they upload or retrieve.
- Developed various interactable tools, including table, bar, line, pie charts, and interactive maps using JavaScript, Google Chart API, and MapBox API allowing users to visualize data loaded.
- Incorporated interactable relational database server using MySQL, PHP, JavaScript, and Ajax/JQuery resulting in tools being able to utilize over 4,600 rows of data.

Grand Theft Auto V Mod | Software Developer | Website | github.com/SuspiciousPersonCallout   2020
Mod created for users to experience unpredictable situations during gameplay on a server or in single-player.
- Developed a GTA V mod for users to download and install on their own GTA V servers using C# and FivePD API achieving over 1,900 unique downloads.
- Implemented multiple locations, dialogue, weapons, and NPC reactions for randomization using C# and FivePD API resulting in the user having to guess 100% of the time during gameplay.

LEADERSHIP + PUBLICATIONS

Vice President, *Association for Computing Machinery (ACM) Kean University Student Chapter*   Sept 2018 - May 2019
Organizer, *Hackkean Fall 2019 Hackathon*   Sept 2019 - Dec 2019
Co-Author, *"Visualizing Neural Networks for Pattern Recognition" PRAI 2018 conference*   Aug 2018