Skills

- C#, Java, Python, JavaScript, Typescript, SQL, MongoDB, .Net, Entity Framework, React, Flask, Git, Docker, Redux, Jest, Node, Express, Firebase, SQL Server, Oracle PL/SQL
- Backend, Frontend, Integration, API, Rest, Agile, Scrum, e-commerce, Unit test

Professional Experience

Computer Science Teacher Vocational High School September 2019 - May 2023

- - Designed and delivered engaging lessons in Python, C#, and JavaScript.
- Managed and maintained the school's website using HTML, CSS, and JavaScript.
- Developed RESTful APIs and frontends of applications.
- Led hands-on projects in robotics and system maintenance.
- - Introduced students to Agile and Scrum methodologies.

Software Developer, Computer Science Educator TED Schools September 2017 - September 2019

- Developed and Managed the school's website, ensuring it was up-to-date with school events.
- - Conducted engaging sessions on visual coding and computer systems.
- Implemented hands-on exercises to enhance proficiency in coding languages.

System Support Specialist PepsiCo December 2014 - December 2015

- Provided comprehensive support to end-users and resolved issues related to internal software applications.
- Diagnosed and addressed database performance issues using Oracle PL/SQL.
- Administered user accounts and data access permissions.
- - Collaborated with cross-functional teams, including Product and Business units.

Education

Douglas College, Post Degree Diploma Information and Communication Technologies *May 2023 - May 2024* **GPA 3.70, Deans List** and **Honor awards**

KTU, Bachelor's Degree in Computer Engineering, 3.33 GPA

PAU, Bachelor's Degree in Computer Systems Education

Accomplishments

Certificate of Appreciation - Municipal Government

Received three times from the Municipal Government for exceptional dedication and hard work during the challenging period of COVID-19. Acknowledged for going above and beyond in contributing to the community and maintaining a high level of commitment.

Volunteering

Municipality Youth Program February 2022 - March 2022

Volunteered as a coding instructor for a youth program organized by the municipality, contributing to the development and education of young learners. Key responsibilities included:

- Conducting engaging and informative coding lessons to introduce young participants to the fundamentals of programming.
- Providing hands-on guidance and support to foster a creative and practical understanding of coding concepts.
- Contributing to the enrichment of the youth program by sharing knowledge and promoting interest in technology and computer science.