Daniel Nguyen

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SUMMARY

Certified Scrum Product Owner and educator with 10+ years of experience in public schools, inspired by the learning that is possible when every student has access to excellent teaching and high-quality materials. Committed to leveraging my expertise in product ownership and education to drive innovative solutions that enhance educational outcomes. Skilled in fostering cross-functional collaborative environments, optimizing value, and utilizing data-driven decision-making to streamline processes and achieve impactful results.

SKILLS

Technical: Ruby on Rails, Javascript, HTML, CSS, Ruby, SQL (PostgreSQL), Git, Linux, Jira

Curriculum: Instructional Design, Problem-based Learning, Culturally-responsive Pedagogy, Assessment

General: Google Workspace, Microsoft Office Suite (Word, Powerpoint, Excel), Mentorship

PROFESSIONAL EXPERIENCE

Quincy Public Schools

Quincy, MA

Educator

August 2017-July 2022

- Led the creation of an extracurricular program to teach computer science fundamentals (Code.org, Scratch) to elementary school students, earning positive feedback from parents and the community
- Taught programming concepts to students using Blockly, a web-based visual programming language, resulting in increased student engagement and understanding of coding principles
- Collaborated with cross-functional teams to develop and implement evidence-based interventions, resulting in improved student outcomes and increased organizational effectiveness
- Fostered a culture of continuous improvement by encouraging team members to reflect on their teaching practices and share best practices, resulting in a more collaborative and effective team
- Mentored student teachers and provided ongoing support and feedback to enhance their teaching skills and classroom management techniques
- Utilized education technology solutions to deliver effective and engaging in-person and online learning experiences

Boston Public Schools

Boston, MA

Educator

August 2014-July 2016

- Actively managed group of 25 diverse learners and implemented a comprehensive communication plan that kept families and school stakeholders informed of learner progress and needs
- Incorporated research-based best practices for culturally-responsive instruction resulting in a more equitable, inclusive, and supportive learning environment for all students
- Developed and implemented engaging sequences of learning activities based on state standards using a backward design approach

EDUCATION

University of Connecticut

Storrs, CT

Master of Arts, Curriculum and Instruction

University of Connecticut

Storrs, CT

Bachelor of Science, Elementary Education, Concentration: Science

LICENSES & CERTIFICATIONS

Certified Scrum Product Owner (CSPO), Elementary (1-6) Teacher License, Mathematics (1-6) Teacher License, English as a Second Language (PreK-6) Teacher License