Michelle Dilzell - Junior Developer

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Full-stack developer with a background in education, data-analysis, digital art, and work-shop presentations. Proficient with several front and back end languages, libraries, frameworks, and build tools. Life-long learner and full time pun-enthusiast.

Technical Skills and Experience

Front End	Back End	Currently Studying
Javascript/Typescript Photoshop Illustrator CSS/HTML Bootstrap/JQuery	Java SQL Angular Spring, Spring Boot Maven/Gradle	PHP/XML/Node Python R Advanced Statistics Data Science

Notable Traits

A Track Record of Excellence 🏆	An Effective Communicator 💬	Quick on the Uptake 💡	Warm and Curious 🤔
Recipient of multiple work-place and student awards, including CREC's Shining Star Educator Award -- a yearly award in recognition of valuable contributions and efforts made towards fulfilling the mission of the district.	I pride myself on using precise language to quickly get to the crux of an issue and distill challenges to their base components. In development as in all problem-solving I have found this skill vital to my personal success.	I love scouring coding-dedicated Discord servers, blogs, and forums to stay ahead of paradigm shifts and best practices. I'm in frequent contact with the developer friends I've made over the last 20 years and constantly asking questions.	With a personality somewhere between a Ravenclaw and a Hufflepuff (ISFJ/ISTJ on the MBTI scale) I take great pride in my work and genuinely care about my co-workers. I'm conscientious of my peers and enjoy both collaboration and independent work.

Education, Examples & Experience

Tech Talent South	**College of St. Elizabeth**

Tech Talent South
Hartford Campus
-
Current Student
Graduating October 2019

College of St. Elizabeth
New Jersey
-
High Honors
BA - Education
2008

Built and tested projects utilizing several front and back end languages and frameworks with a heavy emphasis on Java 8 and Spring.

Recipient of the Meritorious New Teacher Award: Highest recognition of new teachers in NJ, MA, DE, VA, and D.C

GitHub Repository:
github.com/LaureiVarju/TTS-projects

Personal Art Gallery - DPI Designs*
https://mdilzell.wixsite.com/artwork
*(I'm currently in the process of rebuilding my gallery's design and code to be more responsive across multiple platforms)

Business Consultation Group - Senior Editor & Art Director (2015-2017)

➢ Contributing author to SOCAP International Magazine articles
➢ Wrote and designed custom marketing and informational materials for various companies
➢ Created vectorized logos with Adobe Illustrator and Photoshop

Hartford Area Magnet Charter Schools - Literacy Interventionist & Classroom Teacher (2011-2015)

➢ Created predictive algorithms based on district-data to identify at-risk students
➢ Hosted workshops teaching educators and parents best practices around reading instruction
➢ Curriculum writer and program director for after school tutoring programs
➢ Science and Writing Teacher (5th Grade)

Charity Work and Hobbies

Desert Bus for Hope - Child'sPlay 2016
Collaborated on a project to create a stand-alone plug and play version of the 1995 Desert Bus game using a Raspberry Pi. Raised over $1,000 in auction towards Child's Play, a charity which donates games and toys to children's hospitals.

Lua Scripts and World of Warcraft Addons
I enjoy using lua to create custom conditional display alerts for my team-mates as part of an internationally ranked raiding group in World of Warcraft.
(Now my team has lots of different ways to detect when their characters are on fire! :)