

WILLIAM WOODS

AI DEVELOPER/CONSULTANT
EDUCATIONAL GAME DESIGNER
WEB DEVELOPER
MLL & BILITERACY CONSULTANT

PROFILE

Educator, instructional designer, and AI-focused developer with over 15 years of experience empowering learners through technology and multilingual education. Passionate about developing inclusive digital tools that enable young people to express their authentic voice and creativity. Firm believer in the power of authenticity in student expression and work. Young people should be given opportunities to express themselves in ways that can be appreciated by authentic audiences and that are genuinely meaningful to them.



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2229 Ranch Dr, Westminster, CO

SKILLS & EXPERTISE

AI/LLM Development: Open-source contributions, prompt engineering, ML tooling, & creative AI application design

Full-stack Development: JavaScript, Node.js, HTML/CSS

Curriculum Development and Educational Technology Integration

Bilingual/Biliterate in Spanish and English

Leadership in Language Development and Technology Education

EDUCATION

MASTER OF ARTS DEGREE - ENGLISH AS A SECOND LANGUAGE Western Governors University - Salt Lake City, UT | 2015 – 2016

Rigorous program with research components, supervised field hours in an ESL classroom, and advanced coursework in second language acquisition theory, assessment, and instructional methodology.

BACHELOR OF SCIENCE DEGREE - BILINGUAL EDUCATION /

BACHELOR OF ARTS DEGREE - LINGUISTICS

University of Texas – Austin, TX | 2002 – 2008

Minored in Spanish. Studied abroad at the Monterrey Institute of Technology in Mexico and the University of Cantabria in Spain.

EXPERIENCE

INSTRUCTIONAL DESIGNER - MULTILINGUAL LEARNER SPECIALIST

Carnegie Learning – Remote | Jan 2023 – Present

- Collaborated with cross-functional teams (engineers, designers, editors, product managers) to develop innovative digital and print learning tools and experiences, ensuring accessibility and cultural relevance for diverse student populations
- Designed mathematics learning experiences across complementary platforms (web, software, print, digital games), with particular focus on developing multimodal supports and flexible entry points that enable multilingual learners to meaningfully engage with complex mathematical language and concepts
- Advocated for equitable access by developing multilingual support systems and culturally responsive learning experiences, with successful implementation across Texas school districts and the national K-5 market, impacting hundreds of thousands of students

TECHNOLOGY TEACHER

Denver Public Schools – Denver, CO | 2018 – 2022

- Designed and implemented comprehensive K-5 technology curriculum aligned with ISTE standards, with particular focus on introducing young learners to fundamental coding concepts through age-appropriate projects and activities
- Empowered elementary students as digital creators, authors, coders, and makers through authentic learning experiences that connected to their personal interests while fostering academic growth and technological fluency
- Created a safe and supportive learning environment for students to explore digital citizenship and responsible technology use, developing frameworks for positive online collaboration and creative expression

ACHIEVEMENT

SCORE: 199 OUT OF 200 -COMPUTER SCIENCE PRAXIS

Educational Testing Service (ETS)
2016 – Denver, CO

EXCELLENCE AWARD

Western Governors University
2016 – Salt Lake City, UT

RECOGNITION OF EXCELLENCE

Educational Testing Service (ETS)
2011 – Denver, CO

MENTOR OF THE YEAR

River City Youth Foundation
2005, 2006 – Austin, TX

VOLUNTEER OF THE YEAR

Travis County Commissioners Court
2004 – Austin, TX

VOLUNTEER EXPERIENCE

MENTOR

Big Brothers Big Sisters
2010-Present – Denver, CO

TEACHER & CAREGIVER

Nuestros Pequeños Hermanos
2009 – Miacatlán, Mexico

WEB DEVELOPER & LOGISTICAL SUPPORT

AMMAC
2005-2010 – Monterrey, Mexico

MATH & ENGLISH TUTOR

Ministerios de Amor
2005 – Monterrey, Mexico

MENTOR, TUTOR

River City Youth Foundation
2003-2008 – Austin, TX

GROUP LEADER

Salvation Army
2000 – Dallas, TX

EXPERIENCE -CONTINUED

BILITERACY & ELD INSTRUCTIONAL COACH

Adams 14 School District – Commerce City, CO | 2016-2018

- Coached teachers in differentiating standards-based instruction for English learners (ELs), including the use of the WIDA standards.
- Designed curriculum and delivered professional development, as well as training for faculty and paraprofessionals.

EDUCATION CONSULTANT – ENGLISH LEARNERS AND FOREIGN LANGUAGE

Wyoming Department of Education – Cheyenne, WY | 2017

- Collaborated with stakeholders across the state to develop policies, including those related to the state accountability model as well as EL entrance/exit procedures, that best serve Wyoming's students.
- Oversaw the implementation of WIDA standards statewide, EL assessment and screening, and EL statewide policy.

LANGUAGE SPECIALIST (SPANISH, ESL)

Denver Public Schools – Denver, CO | 2010-2012, 2014-2016

- Taught English and Spanish to diverse learners (ECE-8th grade) using research-based methodologies including TPRS and TPR.
- Led professional development on instructional strategies for English learners while building strong community connections through home visits, parent meetings, and cultural outreach initiatives.

DISTRICT ENGLISH LEARNER SPECIALIST

Rutland City Public Schools – Rutland, VT | 2012 – 2014

- Lead district's English as a Second Language (ESL) program, including coordinating budgetary and curriculum concerns.
- Trained and supported faculty concerning instructional strategies for English learners.
- Taught English as a Second Language (ESL) to all grade levels (Kindergarten through 12th grade).

REFERENCES

DR. EDILBERTO CANO

Fmr. Director of Biliteracy Dept.
Adams 14 School District

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DR. LUCINDA SOLTERO-GONZALEZ

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LAURIE HERNANDEZ

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