

## TODD E. WALLS

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[Github profile](#), [LinkedIn profile](#), [Portfolio](#)

### SUMMARY

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- Seeking Junior Full Stack Developer position at Educational Software or Gaming Company
- Sixteen years of intensive project management.
- Expertise in quantitative and qualitative problem solving.
- Development of assessment tools to monitor learning.
- Direct experience in a lab environment with a strong focus on details.
- Excellent written and verbal communication skills.

### EDUCATION, TECHNICAL SKILLS AND CERTIFICATIONS

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School of Engineering, University of Colorado  
**Bachelors of Science in Chemical Engineering** Boulder , CO

School of Education, Colorado State University  
**Masters in Education** - Emphasis in Educational Leadership Fort Collins, CO

Framework Professional Development Program  
**HTML5, CSS, Javascript, and PHP Specialist Designation** online

Full Stack Coding Boot Camp, University of Denver  
**HTML5, CSS, Javascript, jQuery, Bootstrap, Github, Terminal/Bash**  
**Node.js** Denver, CO

E.I.T. 1995

### RELEVANT WORK EXPERIENCE

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MOUNTAIN RANGE HIGH SCHOOL  
**Lead Physics Instructor** Westminster, CO

- Developed curriculum and implemented Modeling Physics Curriculum for College Preparatory Physics to meet Next Generation Science Standards. Taught AP Physics C: Mechanics.

NORTHGLENN HIGH SCHOOL  
**Lead Physics Instructor** Northglenn, CO

- Developed curriculum and implemented Problem Based Learning for General Physics and General Chemistry to meet Next Generation Science Standards.

CALIFORNIA HIGH SCHOOL  
**Lead Physics Instructor** Whittier, CA

- Taught College Preparatory Chemistry, Physics Concepts, College Preparatory Physics, AP Physics B, Applied Physics and Engineering, AP Physics 1, AP Physics C: Mechanics

HORIZON HIGH SCHOOL  
**General Science Instructor** Thornton, CO

- Facilitated science department meetings, worked with at risk students, and taught college preparatory sciences.

DIVERSITEC CORPORATION  
**Operations Manager** Fort Collins, CO

- Effectively handled all operations, from hands on product development to employee management and facility

expansion for a small scale chemical manufacturing facility.

Full Work History and References Available Upon Request

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