# JACOB G. McNALLY

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#### SOFTWARE DEVELOPMENT

- proficient with JavaScript/jQuery, PHP, MySQL, HTML5, and CSS3/SASS
- designed, created, and deployed Atomic Teacher in PHP/MySQL for use in my social studies classroom
- pursuing Full Stack Development certification from Free Code Camp in JavaScript, d3.js, and Node.js
- on-line coursework from Lynda.com, Code School, and Udacity

### **TEACHING**

### Casco Bay High School • Portland, Maine

2011-present

<u>Humanities Teacher:</u> Teach social studies as part of a collaborative 10th grade team.

- Lead heterogenous groups of students at all grade levels through learning expeditions that involve engaging with community experts and creating authentic products for an audience outside the school. Products have included documentary films, podcasts, dramatic performances, public policy white papers, and slideshow presentations.
- Co-led a research/service trip with 90 students to New York to create documentary films about the impact of Hurricane Sandy on Red Hook, Brooklyn and to contribute to rebuilding efforts in Rockaway, Queens.
- Serve on Superintendent's Think Tank of National Board Certified Teachers advising district administration on strategic planning for the Portland Public Schools.
- Designed and Implemented week-long learning intensives in journalism, dance, mock trial, and podcasting.
- Founding advisor of the student newspaper, mock trial team, and JavaScript x-block.

### Deering High School • Portland, Maine

1999-2011

Cluster Coordinator: Department Head for Social Studies and Art Departments.

- Created, implemented, and taught AP United States History and psychology programs.
- Responsible for staffing, budget, curriculum revision, implementing professional development, and mentoring new teachers.

<u>Social Studies Teacher:</u> Provided student-centered instruction in World Civilizations, Ancient World History, Modern Word History, and U. S. History at all skill and grade levels.

#### **EDUCATION**

# The University of Southern Maine • Portland, Maine

1999-2003

Master of Arts in American and New England Studies. GPA: 3.86/4.00. Coursework in the history, geography, literature, art, architecture, and culture of New England and the United States.

Independent research project on the back-to-the-land movement in Downeast Maine.

## The University of Georgia • Athens, Georgia

1995-1996

Completed graduate level Teacher Certification Program in Social Sciences. GPA: 4.00/4.00.

Coursework in social studies teaching methods, foundations of education, and educational psychology.

Audited studio art classes in Foundations of Drawing I and II.

# Carleton College • Northfield, Minnesota

1988-1992

Bachelor of Arts in Economics. GPA: 3.17/4.00. Coursework in calculus, econometrics, and advanced statistics.

#### **ACADEMIC SERVICE**

National Board for Professional Teaching Standards (2010-present)
Achieved National Board Certification in 2010 and currently serve as mentor to five colleagues pursuing National Board Certification.

District Differential Study Group (2015-2016)

Collaborate with Portland Education Association and Portland School District to revise extracurricular compensation system.

Bowdoin Teacher Scholars and University of Southern Maine Extended Teacher Education Programs

Have served as the cooperating teacher to train and mentor five student teachers.

Principal and Teacher Hiring Committees

Have participated in the hiring process for one principal and multiple social studies teachers.

Mock Trial Coach

Hove coached nine teams from Deering and Casco Bay in the Maine Bar Association's state Mock Trial competition.

REFERENCES AVAILABLE UPON REQUEST