## CHARLES UMIKER

## **FULL STACK WEB DEVELOPER**

#### PROFESSIONAL PROFILE

Web Developer skilled in Javascript, React, the MERN stack, HTML, and CSS. Loves to find innovative solutions to tricky problems and make technical issues understandable to non-technical people.

#### **WORK EXPERIENCE**

## Latin/History Teacher, Grace-St. Luke's Episcopal Sc., Memphis, TN — 2017-20

 Successfully taught middle school students remotely using latest educational technology, including Google Classroom and Flipgrid.

## Adjunct Professor, Rhodes College, Memphis, TN — 2016-17

• Led discussion-based Humanities course for college freshmen.

## Latin Teacher, The Tatnall School, Wilmington, DE — 2010-16

- · More than tripled enrollment in Latin program.
- Served as President of the Delaware Classical Association.

## Latin Teacher, The Pennington School, Pennington, NJ — 2007-09

· Spearheaded new AP Latin curriculum.

## Latin/Writing Teacher, Dutchess Day School, Millbrook, NY — 2003-07

• Created a popular YouTube channel about Latin and the ancient world.

#### **PROJECTS**

## MyFlix - React — Nov-Dec 2020 Lead Developer

- Designed Full Stack MERN application for looking up movies.
- Built back end and front end to allow users to create account, login, save favorites, and find out more about their favorite movies.
- · Fashioned RESTful API to interact with movie database.

## PredictIt vs. 538 — Sep-Nov 2020 Lead Developer

- Constructed dynamic webpage with Python and Flask.
- Made site interact with external APIs, crunch numbers, and display data in real time so users could compare 2020 election predictions from two popular political prediction websites.

#### **EDUCATION**

CareerFoundry — Full Stack Immersion Certificate — 2021
Harvard University — Introduction to Computer Science Certificate — 2020
American School of Classical Studies, Athens, Greece — 2010
Villanova University — MA, Classics — 2014
Yale University — BA, Classics — 2003

#### **PUBLICATION**

"How YouTube Made me Almost Famous in the Latin Teacher World." *Eidolon* [online]. May 10, 2018.

#### CONTACT

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https://
mrumiker.github.io/
portfolio-webpage/

## **TECHNICAL SKILLS**

- HTML
- CSS
- JavaScript
- Python
- React
- MongoDB
- Express
- · Node.js
- Redux
- MERN Stack
- · React Native
- Angular
- SQL
- AWS
- API Configuration
- Test Driven
   Development
- GitHub/Git Version
   Control

# PROFESSIONAL SKILLS

- Communication
- · Deep Thinking
- Problem Solving
- Writing

## **LANGUAGES**

- · English
- Italian
- Modern Greek
- Latin