# CHARLES UMIKER

#### **FULL STACK WEB DEVELOPER**

#### CONTACT

215-983-9238 mrumiker@gmail.com Portfolio Website LinkedIn GitHub Based in Memphis, TN

#### **PROFESSIONAL PROFILE**

Web Developer proficient in HTML, CSS, JavaScript, Front End, Back End, React, Angular, SQL, Node.js, C#, REST, JSON, XML, and more. Skilled in figuring out innovative solutions to tricky problems and streamlining complex processes. Detail-oriented, disciplined, and communicative.

#### **TECHNICAL SKILLS**

HTML, CSS, JavaScript, React, React Native, MongoDB, Express, NodeJS, Python, jQuery, MERN/ MEAN Stacks, C#, Mobile Design, SQL, AWS, API Configuration, Test Driven Development, Git.

#### **WORK EXPERIENCE**

# SBGBook — Sep 2021 - Present Associate Developer

- On a two-person team working closely to redesign, enhance, and test existing commercial standards-based grading website for innovative educational company.
- Optimizing user experience by converting legacy code, using Angular, Django REST, Python, PostgreSQL, HTML, CSS, JavaScript and Bootstrap.
- Building out responsive front-end features to enhance consumer engagement.

#### **SELECTED PERSONAL PROJECTS**

# RockUrFace Marketplace — Aug - Sep 2021 Lead Developer

- Constructed dynamic eCommerce site with Python, Django, HTML, CSS, Bootstrap, and SQLite3.
- Created attractive, responsive user interface for users to create an account and post, sell, view, bid on, and buy Classic Albums.
- Designed models for SQL database in service of optimal site functionality.

# MeetApp - React — Dec 2020 - Jan 2021 Lead Developer

- Designed Serverless, Progressive Web Application (PWA) for searching, managing, and visualizing events.
- Built site with Test Driven Development (TDD) process and tested extensively with Jest, Enzyme, Cucumber, and Puppeteer.
- Frontend powered by React; Backend hosted by AWS. Created Data Visualization with ReCharts.

#### **EDUCATION**

CareerFoundry — Full Stack Immersion Certificate — 2021
Harvard University — Computer Science Certificate — 2020
Villanova University — MA, Classics — 2014
Yale University — BA, Classics — 2003

#### **TEACHING EXPERIENCE**

**Dutchess Day School, The Pennington School, The Tatnall School, Rhodes College, The University of Memphis, Grace-St. Luke's Episcopal School** 2003-2020 Latin/History/Writing/Humanities

Teacher/Adjunct Professor

- More than tripled enrollment in Latin program.
- Spearheaded new AP Latin curriculum.
- Created a popular YouTube channel about Latin and the ancient world.

# **PROFESSIONAL SKILLS**

Communication, Deep Thinking, Problem Solving, Writing

# LANGUAGES

English, Italian, Modern Greek, Latin