Ketib Oldiais

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EDUCATION

University of Wisconsin Law School

Madison, WI

Juris Doctor, Dean's Honor List

May 2022

Activities: Wisconsin Law Review, Articles Editor

University of Illinois at Urbana-Champaign

Urbana, IL

Bachelor of Arts in Philosophy

May 2017

Activities: Delta Kappa Epsilon, Webmaster

Judicial Intern to Justice Anne Walsh Bradley

EXPERIENCE

Wisconsin Supreme Court

Madison, Wisconsin

May 2021 - August 2021

Assisted in researching and resolving issues in software licensing and intellectual property rights over software.

Law & Entrepreneurship Clinic

Madison, Wisconsin

Associate

May 2020 - August 2020

- Reviewed code and software architecture for startups at risk of GDPR and data privacy violations.
- Advised startup founders on software licensing, software patenting, and entity formation.

Palau Community College

Koror, Republic of Palau

Adjunct Instructor

August 2017 - August 2019

• Taught Introduction to Philosophy, Logic, Discrete Mathematics, Contemporary Social Problems.

SKILLS

Languages:

• JavaScript (skilled), TypeScript (skilled), C (proficient), C++ (prior experience), Python (prior experience)

PROJECTS

Hago

- Built a React function plotter and combinatorial diagram library using D3JS and ThreeJS.
- Studied common points of failure in floating point arithmetic for web graphics rendering.

JSCrate

 Created a JavaScript data structures and algorithms library by comparing both historical research and modern approaches.

CSMParse

• Designed and implemented a mathematical expression parser, successfully utilized for a simple calculator.

<u>Tekoi</u>

- Analyzed costs and benefits of programming paradigms by crafting a programming language.
- Identified common points where traditional asymptotic analysis is misleading.

MathNotes

Authored and continue to maintain a repository of mathematical notes for community college students.

LEADERSHIP

Articles Editor

Wisconsin Law Review

Madison, Wisconsin

August 2021 - May 2022

- Reviewed and evaluated academic articles for publication in the Wisconsin Law Review.
- Collaborated in optimizing request procedures for non-electronic publications during COVID-19.

PUBLICATIONS

• Ketib Oldiais, Anderson-Burdick, Democracy, and Tradition in the Republic of Palau, 6 Wis. L. Rev. 1581 (2021).