

# MICHAEL KOLESIDIS

## CREATIVE CODER / FRONT-END WEB DEVELOPER

### Profile

I am a Creative Coder / Front-End Web Developer with a diverse background in computer science, economics and the arts.

I enjoy being creative and inquisitive, learning and building new things every day. I passion is to create innovative experiences and to tell stories using the latest technologies.

### Tech Stack

#### Programming/Scripting Languages



#### Web Dev Frameworks, Libraries & More



#### Software & Tools



\* Basic knowledge

### Sample Projects

#### JavaScript Software Synthesizer

The JavaScript Software Synthesizer is a web application enabling you to make and play music in the browser. It is a software synthesizer utilizing the Web Audio API by implementing a variety of JavaScript libraries.

**Technologies:** Tone.js, JavaScript, Sass, npm

#### Particircle

A Circle of Particles.

**Technologies:** p5.js, JavaScript

#### 3D Cube

A 3D cube rotating according to mouse movement.

**Technologies:** p5.js, JavaScript

#### Minesweeper Emoji

The classic game reimaged and implemented with emojis.

**Technologies:** p5.js, JavaScript

#### Circle Random Lines

A circle created dynamically by random lines.

**Technologies:** p5.js, JavaScript

#### Scribble Text

Text gradually appears while scribbling.

**Technologies:** p5.js, JavaScript

#### Fractal Mountain



A p5js recreation of the triangle that turns into a mountain.

**Technologies:** p5.js, JavaScript


The list comprises both bits that have been included to final products and personal side projects. A fuller list can be found in my personal web page.

### Contact

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### Education

#### University of Macedonia

MSc Applied Informatics (Ongoing)  
Thessaloniki, Greece

#### University of Macedonia

BSc Economics  
Thessaloniki, Greece

#### Universitat de Barcelona

BSc Economics (Exchange Student)  
Barcelona, Spain

#### University of Sussex

BA (Hons) Drama: Theatre and Performance  
Brighton, United Kingdom

### Certificates

#### Social Hackers Academy

Frontend Web Development Certificate

#### University of Sussex

General Data Protection Regulation (GDPR)

#### University of Sussex

Diversity in the Workplace

### Experience

#### Freelancer

Front-End Web Developer  
Feb 2022 - Present

#### Social Hackers Academy

Student Mentor  
Mar 2022 - Present

#### Manning Publications

Live Project Beta Tester / Book Reviewer  
Nov 2021 - Present

### Languages

Greek (Native)

English (Proficient | C2)

Spanish (Intermediate | B2)

German (Basic | B1)