# MICHAŁ MAJEWSKI

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Stack

Languages: JavaScript/TypeScript, Java, Python, C++, C, PHP, Bash

Databases: SQL (Oracle, MySQL, MariaDB, PostgreSQL, SQLite), NoSQL (MongoDB, GraphQL, GROQ)

Front end: React.js, Next.js, Gatsby.js, JQuery, Tailwind, SASS, Styled Components, Jotai, Recoil, GSAP

Back end: Spring Boot, Laravel, F3, Express.js, Hapi.js, Django, Sanity.io, WordPress

DevOps: Git, Docker, Docker Compose, Oracle OCI, GCP, Jest, JUnit, Pytest, Unittest, Selinux

Misc: ETL (Talend), JavaFX, Swing, WooCommerce, Figma, Axure, Adobe/Affinity Suite, English (C level)

### Experience

# $FULL\ STACK [front-end>back-end]\ DEVELOPER [experience: professional\ programming>5\ years\ \&\ total\ work\ on\ digital\ products\ (PM|UX)>8\ years]$

♦ OpokaTFI.pl Mar 2024 - Jan 202

Private equity firm managing over 900 million PLN with 20+ years of market presence (as freelancer)

- ♦ Custom frontend interface indeluding full-featured CMS with highly customized fields
- ♦ Investor document management platform
- ♦ Robust API infrastructure (PDF generation, authorization, authentication)
- ♦ SEO optimization and analytics integration
- ♦ Implemented ETL procedures for legacy CMS migration
- ♦ Designed and deployed CI/CD pipeline for seamless deployment & cron jobs

♦ SmileMundo.com

Jan 2024 - Apr 2024

Award-winning EdTech innovator (World Summit Youth Award recipient) based in Barcelona since 2011, specializing in educational tools that promote social values through end-to-end solutions (as freelancer)

- ♦ Optimized complex ranking algorithm, significantly reducing generation time
- ♦ Enhanced performance by implementing Server-Side Rendering (SSR), eliminating content load delays
- ♦ Leading development of redesigned smilemundo.com platform [currently]

♦ Institute of Aviation

Jul 2022 - Dec 2023

Premier European research facility (est. 1926) collaborating with global aviation leaders including Boeing, GE, Airbus, and Pratt & Whitney | Key contributions to "PILOT" - Enterprise Resource Planning system managing 2000+ employees across high-complexity projects (150,000+ man-hours)

- ♦ Led comprehensive frontend codebase refactoring initiative including decoupling from vulnerable dependencies
- ♦ Engineered and deployed part-time employee scheduling module, generating ~100 h/month efficiency gain for management
- ♦ Team member developing "POLSKI ROBOT" autonomous agricultural vehicle tracking and management application
- ♦ Developed frontend interface for "RADAR" internal Security Operations Center (SOC) monitoring platform

## **♦ Lody Syrenka (Mermaid Ice Cream)**

Aug 2017 - Mar 2020

♦ Enterpreneaur - created vegan ice cream brand; sold nationwide for gastronomy & supermarkets [Auchan, Carrefour]

◆ K2.pl Feb 2015 - Jul 2017

♦ Managed cross-functional teams of designers, developers, while overseeing production of digital marketing assets

♦ Optimized user experiences through data-driven content strategies, compelling copywriting & intuitive UI design for web

# PROFESSIONAL ATHLETE [sailing: Olympic windsurfing | 1998-2013]

## **♦** Polish Yachting Association

Jan 2008 - Jul 2013

♦ National Sailing Senior Team, international & national regattas medalist

### ♦ Kongelig Norsk Seilforening, Oslo

Apr 2012 - Oct 2012

♦ coach of The Royal Norwegian Yacht Club & National Norwegian Team

## Education

BASc: Computer Science   I	Polish-Japanese Academy of Information Technology
MEcon: Corporate Finance   Warsaw School of Economics	

expected 2027 Oct 2015 - Feb 2018

BPE: Sports Management & Sailing Coach | Academy of Physical Education, Warsaw

Oct 2005 - Jun 2009

Math-Informatics Biligual Class | B. Prus XXXV high-school, Warsaw

Oct 2001 - Jun 2004

### Certificates

Cybersecurity Basics - Exam | Hasso Platner Institute | Cryptography, Identities, Malware CS50 | HarvardX via edX | Computer Science, C, Python

Mar 2022 May 2022

Practical Course of Unit Testing | szkolatestow.online | Unit testing best practices

Feb 2022

MITx 6.00.1x & 6.00.2x | MITx via edX | Computer Science, Data Science, Python, NumPy

Apr & May 2021

Full Stack Javascript Techdegree | Treehouse | JavaScript, HTML, CSS UX-PM Level 1 | UX Alliance | UX Pipeline, UX Prototyping, UX Research

Apr 2021 Nov 2016

Bootcamp Web Design & UX | eduweb.pl | HTML, CSS, UX

Nov 2016

### Hobbies

My two adopted feral cats [Bobby & Tygrynio], I still love to wind||kitesurf just for fun, visual arts [gallery exhibitions], cinema [classics]

