NATIA NATISVILI

- ™ natia.natisvili@gmail.com
- 073 795 3918
- Cape Town, South Africa

SKILLS

Python Spring Boot

Django

SQL

CSS

HTML **JavaScript**

Vue (Nuxt)

React Docker

Git / GitHub

Render

PERSONAL PROJECTS

Split & Tip 8

Dinner planner 8

Courses

React - The Complete Guide ♡ by Jonas Schmedtmann- Udemy

/JAN 2025

Vue - The Complete Guide ♡

by Maximilian Schwarzmüller - Udemy /OCT 2024

The Web Developer Bootcamp ♡

by Colt Steele - Udemy

/Nov 2023

Spring Boot & Hibernate for Beginners ♥

/JAN 2023 by Chad Darby - Udemy

Docker & Kubernetes ♥

by Maximilian Schwarzmüller - Udemy /AUG 2022

The Git & Github Bootcamp ♥

/MAY 2022 by Colt Steele - Udemy

JDBC, DAO & SQL ⊗

/APR 2022 by Andrii Piatakha- Udemy

The Ultimate MySql Bootcamp ♥

by Colt Steele - Udemy /JAN 2021

Java Masterclass ⊗

by Tim Buchalka - Udemy /Aug 2021

The Modern Python 3 Bootcamp [™]

by Colt Steele - Udemy /JAN 2021

EDUCATION

BA Honours - First Class INTERIOR ARCHITECTURE /2007-2011

AKTO Art & Design College (validated by Middlesex University)

Athens, Greece

Diploma - First Class /2004-2006

PHYSICAL THERAPY AND

KINESIOLOGY

Institute for Professional Training

(IEK AKMH)

Athens, Greece

Senior Certificate HIGH SCHOOL

Kykkou A Lyceum Nicosia, Cyprus

/2001-2004

github.com/natia





ABOUT ME

After over 10 years in the design field, I felt I had reached a point of stagnation, where each year felt like a repetition of the last. In 2021, I decided to pursue a long-held dream: learning to code and transitioning to the tech industry. While doing so, I maintained part-time design work for a select clientele. Since then, I've actively engaged in various courses and developed several small, self-contained projects. At the end of 2024, I had the opportunity to gain firsthand experience in the tech industry through an internship, which allowed me to observe and participate in the software development cycle. Following the internship, I have continued to expand my knowledge by working on several projects and actively seeking a new role in tech.



JANUARY 2025-PRESENT | Cape Town

WORK EXPERIENCE

🖒 Freelance Software Developer

Following my software engineering internship, I transitioned into developing bespoke software solutions. These solutions currently include:

- o An advertising website for a small independent bakery for a client.
- A tool for generating cutting lists with dimensions which can be used for joinery manufacturing for the joinery manufacturing industry. This is a MVP I am working on for myself and interested potential clients.

This work involves:

- o Creation of technical specifications detailing solutions to be implemented.
- o Implementation of MVP in Java Spring with, dockerized Postgres database, enhanced testing methodologies including testcontainers, and React frontend.
- o Implementation of React website for advertising client.

SEPTEMBER 2024-DECEMBER 2024 | Cape Town Superbalist

Software Engineering Intern (Fixed Term Contract)

As a software engineering intern, my primary responsibility was to support the engineering team while gaining hands-on experience across various aspects of the development process. My role day to day included:

- o Streamlined documentation processes by updating, writing, and organizing to ensure clarity and ease of access for the team.
- o Actively participating in daily stand-ups, sprint meetings, and planning sessions to discuss progress, address blockers, and refine project priorities.
- o Taking ownership of smaller projects, managing them from initial development to completion.
- o Drafting concise technical specifications that guide the implementation of solutions to project requirements

In my time as an intern I personally developed the following:

- \circ A detailed onboarding and installation guide for linux developers. This is a development environment which originally lacked support.
- o A visualisation tool which reports on the roles and permissions granted to various employees according to employee rank and position. This information was previously unknown before the development of this tool. The technical stack for this project was:
 - Backend: Python 3, Django, MySQL, SQLite
 - Frontend: Vue, Nuxt, Chart.js, V-network graph with 3D Force.

JANUARY 2021 - AUGUST 2024 | Cape Town

CAD Designer & Project Manager (Part time)

Simultaneously with my studies in software engineering fundamentals, I worked as an Independent Contractor. In this role, I specialized in detailed 2D and 3D CAD drawings and managed projects comprehensively from initiation to completion. Identifying client needs and presentation of solutions, with alternatives, as well as providing cost estimation and scheduling. Project management includes coordination between client, builder, and subcontractors, as well as:

- o Providing supportive detailed plans as needed.
- Site visits to verify work quality.
- Cost and timeline management.
- o Addressing any unforeseen circumstances with revised cost estimates and timelines.

LANGUAGES

English: Fluent working proficiency
Greek: Fluent working proficiency
Russian: Limited working proficiency
Georgian: Limited working proficiency

PERSONAL DETAILS

Nationality: Greek

Residency: Permanent resident of South Africa

ACHIEVEMENTS

2020 Increase number of new jobs by 45%

2019 Reduce error rate by 20%

2016 JAutodesk REVIT Architecture Certified User (100% mark)

P 2015 Created and roll out introductory training of iSell (operating system used by IKEA to process orders)

P 2015 The sales of IKEA Tottenham for FY15 reached 120% which was the highest growth for all IKEA stores in the UK. This growth was achieved shortly after my training schemes were implemented.

7 2014 JSelected to roll Centiro training for the IKEA Tottenham store – the new way of processing orders.

2014 Awarded role of METOD Project Coordinator for IKEA Tottenham

2007-2011 Awarded position of teaching assistant due to excellence throughout course.

F 2010 "Top 5 out of 200 applicants due to presentation of originality. Showcased design project to Arab Emirates University academics

F 2009 JAppointed project leader for creating a proposal to renew a block of abandoned houses in Athens, Greece. Was chosen among more than 100 other candidates to present the plan at an event which was sponsored by the Mayor of Athens.

INTERESTS

Lego

Fantasy and adventure literature

Computer games

Space exploration

Yoga

Photography

Sudoku

REFERENCES

Available on request

AUGUST 2017 - JANUARY 2021 | Cape Town

CORE Cabinets & Interiors

Senior Designer and Project Manager

Combining Design, Operations, and Project Management, I specialized in kitchen, bathroom, BICs, and custom furniture. My responsibilities included:

- o Analyzing client needs.
- o Presenting solutions with revisions, highlighting pros and cons.
- o Providing costing and timelines for projects.
- Managing the ordering process, including sourcing materials from different suppliers and ensuring their timely arrival.
- o Scheduling and overseeing production in the factory.
- o Maintaining open communication with clients, builders, and subcontractors.
- \circ Handling delivery and installation, with frequent site visits during installation to ensure smooth operation and address any unforeseen circumstances.
- \circ Providing aftercare, including basic care and maintenance information, and handling any additional client requests.
- o Conducting follow-ups after job completion.

「Key Achievements」

- ◆ Automated and standardized processes to maximize efficiency and minimize human errors by 30%.
- Identified and addressed problems and opportunities for the company.
- ◆ Built alliances and partnerships with other organizations and promoted company culture.
- ♦ Increased the number of jobs by 45% and helped secure high-profile projects.

OCTOBER 2015 - AUGUST 2017 | London, UK & Cape Town, SA

CAD Designer

Independent Contractor specializing in detailed 2D and 3D CAD drawings and graphic design. My skills encompassed:

- o Translating hand drawings into AutoCAD.
- o Producing 2D and 3D layouts, elevations, sections, and other details (e.g., electrical wiring).
- o Creating custom 3D textures using Photoshop.
- o Graphic communication using InDesign and Photoshop. This includes crafting custom CVs and occasional cards.

MARCH 2014 - OCTOBER 2015 | London, UK IKEA

Senior Kitchen Designer & Trainer

As a Senior Designer, I played a pivotal role in fostering a collaborative environment by training and mentoring fellow designers. I developed comprehensive training programs that equipped them with essential design principles, CAD technologies, and crucial client communication skills, significantly enhancing their ability to contribute to successful kitchen projects, including sales and related services. While providing ongoing support to colleagues, I continued to excel in my own design role. Additionally, I collaborated with other departments to create and maintain impactful store displays.

「Key Achievements」

- Empowered co-workers through training programs, leading to increased confidence and improved project execution.
- Focused on high-margin products, driving a 120% increase in sales.
- Reduced error rates by 80% through effective training and process improvements.

SEPT 2013 - MARCH 2014

Kitchen Designer & Project Support

My primary responsibility was to facilitate a smooth transition between kitchen ranges. This involved providing in-depth training on the new range to the team and general store training to all members. Additionally, I managed the ordering of all materials for the new display and coordinated, monitored, and assisted with the construction during the rebuild process.

「Key Achievements」

• Ensured a seamless transition between kitchen ranges by planning refresher training sessions and guaranteeing ongoing support from senior staff.

MAY 2012 - SEPT 2013

Kitchen and Dining Co-Worker

Leveraging my design expertise, I conducted in-depth customer need analyses and translated them into captivating kitchen designs using CAD software. I efficiently managed the assembly and dismantling of visual in-store displays, ensuring a seamless customer experience. Additionally, I showcased key design features through creative use of space and lighting.

「Key Achievements」

◆ Selected for the prestigious IKEA Home Planning Service