TODO: add splash screen, finish projects section, add animations, fix colors, add active to navbar, change cursor to someting cool

Download CV

{ Maria Failli }

Software Developer

📞 mariafailli42@gmail.com
✉ +45 91 15 47 99

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed nec ex sit amet nisl tincidunt posuere. Vivamus vehicula malesuada metus, vel gravida ipsum iaculis at. Sed ut erat felis.

{ Skills }

Programming Languages

Web & Mobile Development

Database & Cloud

Software Concepts & Approaches

{ Languages }

Languages I Speak

English - Fluent/Native 🇮🇹 Italian - Second Language

🇩🇰 Danish - A2   🇨🇿 Czech A1

{ Education }

SDU⚘ University Of Southern Denmark

MSc Software Engineering
February 2018 - July 2021

My education at SDU, has provided me with a comprehensive understanding of software engineering, allowing me to independently take responsibility for the entire software development lifecycle, from identifying needs and analyzing requirements to software design, programming, testing, and project management.

▼ Courses

Big Data and Data Science Technologies

Blockchain Theory and Usage

Cloud Computing and Edge-Cloud Adaptive Architectures

Data Security   Innovative SW Solutions

Linux for Embedded Objects

Model-Driven SW Development   Scientific Methods

Security in Computer Systems

SW Engineering of Mobile and Ubiquitous Systems

SW System Analysis and Verification

SW Technology for IoT   SW Architecture

Statistics and Machine Learning

Systems Modeling and Simulation

BEng Software Technology Engineering

VIA University College
September 2021 - July 2023

My education at VIA has equipped me with a strong foundation in software engineering, and a broad understanding of

industry dynamics. Additionally, it has nurtured my passion for technology and prepared me to thrive in the fast-paced and ever-evolving software industry, and allowed me to gain a solid foundation in software engineering principles and practices.

▼ Courses

Semester Project: Single User System

Discrete Mathematics and Algorithms

SW Development with UML and Java   Web Development

Database Systems   SW Engineering

Semester Project: Client/Server System

Database Systems   Network and Security

Computer Architecture and Organization

Semester project: Heterogeneous Systems

.NET Programming   Algorithms and Data Structures

DevOps & Cloud   Embedded SW

Semester Project: Internet of Things

Engineering Internship   Applied Linear Algebra

No-SQL versus relational databases

IT Security and Cryptography in Practice

Programming Concepts and Languages

Digital Multi Media   Digital Signal Processing

{ Experience }

STARTUP CENTRAL **Startup Central - Dit Iværksætternetværk Denmark**

Software Developer Intern

February 2020 - July 2020

- Acquired proficiency in Umbraco and actively contributed to web development projects.

- Worked in an agile team environment, participating in sprint stand-ups and collaborating with cross-functional teams.

- Engaged in technical discussions and contributed innovative ideas to enhance technical solutions.

Biamp Denmark
Juinor Hardware Tester
February 2017 - August 2018

- Tested new releases of the company's software and ensured seamless integration with hardware.

- Assisted in the assembly of electronic devices, contributing to the production of high-quality products.

- Collaborated with cross-functional teams to identify areas of improvement and enhance overall product performance.

Klakring El Denmark
Assitant Electronics Technician
Start Date - End Date

- Conducted soldering of electronic components and effectively mounted control panels used in mechanic shops.

- Ensured the quality and reliability of electronic assemblies by adhering to industry standards and specifications.

GELTEC Geltec LTD Paignton, UK
Electronics Technican Intern
Start Date - End Date

- Assisted in the development and documentation of a vibration detection sensor circuit for the company.

- Conducted maintenance tasks for 3D printers, amplifiers, and other electronic appliances.

- Contributed to the development of water detection sensors and optimized battery life for improved efficiency.

European Laboratory For Non-Linear Spectroscopy - LENS
Electronics Technican Intern
Start Date - End Date

- Assisted in the development of hardware components for power lasers within the physics department.

- Integrated Arduino IDE with Processing IDE and hardware components to create seamless connections.

{ Projects }

Project Showcase: Amazing Website
Introducing our latest project - a stunning
and interactive website.

{ Projects }

Project Showcase: Amazing Website
Introducing our latest project - a stunning
and interactive website.