

MARIO FERNANDEZ

FORNT END DEVELOPER

EDUCATION

IT-Högskola – Python for AI development

March 2024 - May 2024

Course Objectives: A good insight into Python knowledge Syntax, semantics and its standard library. The course also gave me an in-depth knowledge of object-oriented programming with Python.

Skills:

- Python
- PyCharm
- Jupyter
- Pandas
- Streamlit
- Graphig Library Plotly
- Scikit-learn
- AI-Assistants

Medieinstitutet – TypeScript

Sep. 2023 – Oct. 2023

Course Objectives: Enhancing TypeScript proficiency for experienced programmers with a focus on quality assurance, code validation, and object-oriented programming. Expertise in transpiling JavaScript with TypeScript.

Skills:

- Types
- Interfaces
- Unions
- Classes
- Modules
- Inference
- Code quality assurance.
- Troubleshooting

KYH Polytechnic Web Developer / Front-End Developer

June 2021 – May 2023

Professional roles: Front End Developer, JavaScript Developer or Web Developer. The direction is to put ourselves in real life situations, bringing real-world experience into my work. Navigating through challenges, I specialize in creating user-focused frontend solutions.

Skills:

- **Front-End Programming:** Experience with **JavaScript** and **HTML/CSS** to create user interfaces on the web.
- **JavaScript Frameworks:** Knowledge of the use and implementation of frameworks such as **AngularJS** and **React**.
- **Back-End Programming:** Skills in **PHP** and **JavaScript** for developing the server-side of web applications.
- **Content Management Systems (CMS):** Creating and developing templates for CMS.
- **API Usage** in Front-End Development: **Knowledge of fetching and sending data through APIs.**
- **Basic SEO:** Validating Front-End code for search engine optimization.
- **Responsive Web Design:** Developing solutions that adapt to different devices.
- **User Experience (UX), Usability, Behavioral Science, Communication Theory:** Understanding user experience and behavioral science to create **user-friendly interfaces**.
- **Accessibility Adaptation and Guidelines:** Using accessibility guidelines and adaptation to make websites accessible to all.



PROFILE SUMMARY

I'm a motivated individual with a focus on order, planning, and structure. Successfully completing my studies expanded my horizons and skills. Each task is a positive challenge, inspiring growth. Enthusiastic about contributing, acquiring knowledge, and making a positive impact on the industry and our world.

SOCIALMEDIA & PROJECTS:

[Portfolio](#)

[Linkedin](#)

[Github](#)

SKILLS :

Python Jupyter	REST API's
Pandas Numpy	JSON Server
Streamlit Plotly	Cypress Postman
C# HTML5 CSS3	AWS Cognito IAM
Vanilla Javascript	Docker Desktop
Typescript ReactJS	Azure Repos Github
MaterialUI NodeJS	Git MSSQL MongoDB
Bootstrap Sass Figma	Google API
Strapi WordPress	

LANGUAGE

Swedish: Mother tongue

English: Fluently

Spanish: Mother tongue

- **Requirement Management:** Experience in setting and gathering requirements for web development projects.
- **Agile Methods:** Work and use of agile methods.
- **Version Control (Git):** Version control system in web development projects.
- **Collaboration** between **Front-End**, **Back-End**, and **databases**.
- **Digital tools for graphic adaptation:** Use of tools to adapt graphics for web pages.

NTI School Programming 1 - C#

Sep 2019 – Jan 2020

Basic course in planning work using pseudo-code and flowcharts, and fundamentals of C#.

Programming in:

- Console environment.
- Control structures.
- Arrays and lists.
- Search and sorting.
- Encryption, random numbers, and exception handling.
- Principles of object-oriented programming

Lernia Industrial Technology Basic

April 2017 – Jan 2018

Validation of competencies in industrial technology. Industry-common model for competence validation in industrial technical production.

Skills:

- Health, Environment, and Safety
- Quality
- Measurement Techniques
- Reading Drawings
- IT and Automation
- Mathematics
- Production Technology/Economics
- Maintenance
- English, Swedish

European School Strängnäs

May 2002 – Sep 2003

Role: Medicine Process Operator.

When I started the training, it was more focused on process operating aspects, but during the course, medicine and medicine manufacturing became the focus of the course.

WORK EXPERIENCE

Internship/Practical Training

Evitec – Front End Developer

Nov 2022 – April 2023

Developed the company's product, Evitec Covered Bonds, within an agile development team using Azure DevOps. Utilized AWS, Cognito, IAM, and Docker Desktop. Created automated UI tests with Cypress. Worked with ReactJS, Visual Studio, GIT, and Microsoft PowerApps.

Managed branches and pull requests in Azure DevOps GIT repositories. Participated in Daily Stand-ups and monthly Sprint Reviews. Contributed to the development of a Forms-based ticketing system using MS Power Apps (SharePoint, MS Teams, MS PowerApps). During my thesis project, I designed a note-taking application integrated with Google Calendar for authentication and synchronization. Technical aspects included MongoDB, REST API, Google authorization, Bootstrap, CSS, JavaScript, and ReactJS.

Skills:

- Azure
- DevOps
- AWS
- Cognito
- IAM
- Docker desktop
- Cypress, UI-tester
- MongoDB
- REST API,
- Google authorization,
- Bootstrap
- Javascript
- ReactJS.

Coop Warehouse Operator

Maj 2024

In my role as a warehouse worker in Coop's logistics department, I efficiently handle palletizing machines and ensure the correct placement of materials in the warehouse.

Home Assistance Service

June 2022 Maj 2024

Work involves care and support in their daily lives. One of the crucial tasks I perform is distributing medication to ensure their well-being and management of their health.

AstraZeneca Warehouse Operator

Oct 2019 – Jul 2020

I expanded my data and work skills, as well as experiences, by participating in logistics tasks such as inventories. I took part in SHE and 5S work, product samplings, material receptions, product packaging, etc.

Worked with:

- SAP
- PAS-X

Randstad AB Warehouse Operator and Dispenser Jan 2018 – Sep 2019

I was employed as a dispenser, handling and manipulating products in the workflow. My tasks involved receiving materials and processing them systematically. This was done using software called SAP SE. At times, I worked with another software called PAS-X, which is used before materials reach the production lines.

Goodyear Chile Translator/interpreter

Sep 2015 – July 2016

Translations of instruction manuals for machineries, as well as working with documents, contracts, or work-related documents.

Receiving Goodyear staff from other countries, collaborated with them in different areas within the factory.

Working in different types of transactions or workflows, investigating about the factory's new or older working methods and routines, and pass further the information to the teams.

Skanska Sweden, Concrete Worker

Aug 2010 – May 2012

Started as a consultant with Lernia AB and transitioned to a permanent position the same year as a reinforcement worker. Worked on material handling, loading, and receiving transports.

Volvo Eskilstuna

Dec 2010

Hired personnel from Lernia during the winter season.