

FATİH ARI

Aspiring New Developer | Powercoders Participant

Aarhaldenstrasse 6, 3052 Zollikofen | * 25.06.1982 | Residence permit B
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[GitHub](#) | [Learning Blog](#) | [LinkedIn](#)

Languages: English (B2), German (B2), Turkish (mother tongue)

IT skills: Beginner: Angular 2+, Testing
 Elementary: HTML, CSS, React, SQL
 Spring Framework 5, IntelliJ
 Intermediate: Java, JavaScript, Git, GitHub, Agile (Scrum)



SUMMARY

I am an experienced Mechanical Engineer with 11 years engineering and project managing experience in different sectors. I am also self-learning web engineering disciplines for a year as an alternative profession. I have a passion for learning IT technologies to go further in this way.

WORK EXPERIENCE

- 02/2017 – 08/2018 Manager of the Production Unit, HYT Group, Ankara-Turkey
- Assigning employees and Task control
 - Tracking of orders and quality control of products
 - Ensuring all communication in the importation of ventilation units from abroad
 - Catalog preparation
 - Employee selection and placement
- 09/2016 – 01/2017 Mechanical Engineer, HYT Group, Ankara-Turkey
- Working on the "Sheet Metal Bending Machine" and "Cutting Machine"
 - Programming the "CNC Plasma Cutting Machine"
 - Designing of ventilation units via 3D design softwares
 - Working on installation of ventilation equipments
- 02/2012 – 07/2016 Project Manager/ Deputy Director,
Banknote Printing Plant of Central Bank of Turkey, Ankara-Turkey
- Feasibility studies of machinery and equipment to be procured
 - Specification document preparation and technical support during the tender phase
 - To carry out joint studies and projects with Universities
 - Managing 5 different projects from concept design to production
 - Projection of some products with the method of reverse engineering and producing by working with domestic companies.
 - Representation of Banknote Printing Plant in international and domestic conferences and events; with realization of the necessary presentation works

12/2006 – 02/2012 Mechanical Engineer,
Banknote Printing Plant of Central Bank of Turkey, Ankara-Turkey

- Planning and control of periodical maintenance of printing machines
- Communication with overseas suppliers and providing the necessary spare parts and materials
- Technical drawings of spare parts
- Domestically supply in cases where procurement from abroad is not appropriate
- Creating and updating internal standards and tools (ISO Processes, ERP Processes etc.)

EDUCATION

09/2020 – 12/2020 Powercoders – Coding Academy for Refugees, Zurich, Switzerland

- Foundations in HTML, CSS, JavaScript; specialization tracks upcoming
- Weekly business & social skills training (teamwork, communication, etc.)

01/2019 – 12/2019 IT Club Oberland –Zürich, Switzerland

- Web programming basics
- Programming with Java and Spring framework

01/2020 – 07/2020 Guest Student, Bern Fachhochschule/Industrial Engineering and Management, Biel/Bienne, Switzerland

- Supply chain and logistics management
- Basic study about Industry 4.0
- Concept design of a product to produce in CP Factory
- Conceptual adaptation of Industry 4.0 Lab.

09/2014 – Master of Business Administration, Gazi University, Ankara, Turkey

- Uncompleted Thesis: "Awareness of the Banknotes: The objective and subjective knowledge of Users on Discriminating Fake Banknotes" (I have successfully completed all the courses and exams, but I could not complete the master's thesis due to personal political problems)

09/2005 – 08/2008 M.Sc. in Mechanical Engineering, Marmara University, Istanbul, Turkey

- Master Thesis: "Design And Production Of A Welding Robot " İstanbul-2008 / Supervisor: Prof. Dr.Bülent EKİCİ

09/2000 – 06/2005 BA in Mechanical Engineering, Marmara University, Istanbul, Turkey

EXTRACURRICULAR ACTIVITIES

02/2020 – Present Volunteer, Zollikofe-Mitenang , 3052-Zollikofen
- Supporting the residents of Zollikofen in the old people's centre or at home with various activities in everyday life.

CERTIFICATION

04/2020 Java Programming: Arrays, Lists, and Structured Data by Duke University on Coursera.
01/2020 Agile with Atlassian Jira by Atlassian on Coursera.
01/2020 Java Programming: Solving Problems with Software by Duke University on Coursera
01/2020 Visual Elements of User Interface Design by California Institute of the Arts on Coursera.

HOBBIES

Travelling, cycling and table tennis

REFERENCES

- Hussam Allaham, Powercoders Industry Lead, hussam.allaham@powercoders.org, +41 77 906 16 27
- Ebubekir Kaya, General Manager, International Language School, info@ils-bern.ch , +41 31 556 35 89
- Louis Amport, German Tandem Support, Hiphop Center Bern, l.amport@hiphopcenter.ch, +41 31 511 21 14 (Mon. 14:00-19:00 / Wed. 13:00-16:00)