

FATIH ARI

Aspiring Developer / Mechanical Engineer | Powercoders Participant

Aarhaldenstrasse 6, 3052 Zollikofen | 25.06.1982 | Residence permit B

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[GitHub](#) | [Learning Blog](#) | [LinkedIn](#)

Languages: English (C1), German (B2), Turkish (mother tongue)

IT Skills: Intermediate: Java, JavaScript, Git, GitHub, Agile (Scrum)
Elementary: HTML, CSS, SQL, Spring Framework 5
Beginner: Testing(Java) , React



SUMMARY

I am an experienced Mechanical Engineer with 11 years of engineering and project managing experience in different sectors. I have also been 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
- Outlined work plans, wrote timelines and determined resources
 - Assigned the employees and controlled their tasks
 - Tracked production output, quality and efficiency
- 09/2016 – 01/2017 Mechanical Engineer, HYT Group, Ankara, Turkey
- Designed ventilation units via 3D design tools
 - Worked on bending and cutting machines
 - Prepared catalogs and manuals
- 02/2012– 07/2016 Project Manager/ Deputy Director, Banknote Printing Plant of Turkey, Ankara, Turkey
- Achieved to cut down the expenses approximately 18 Million TL
 - Managed to complete five different projects from concept design to production
 - Optimized production flow by rearranging the manufacturing shift plan
- 12/2006 – 02/2012 Mechanical Engineer, Banknote Printing Plant of Turkey, Ankara, Turkey
- Achieved 9% reduction in downtime due to the failure

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
- Completed a course in supply chain and logistics management
 - Learnt basics of Industry 4.0
 - Created a concept design of a product to produce in CP Factory
 - Prepared a conceptual adaptation of Industry 4.0 Lab
- 09/2014 – 2018 Master of Business Administration (Incomplete) , Gazi University, Ankara, Turkey
- Uncompleted Thesis: "Awareness of the Banknotes: The objective and subjective knowledge of Users on Discriminating Fake Banknotes"
- 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 B.Sc. in Mechanical Engineering, Marmara University, Istanbul, Turkey

EXTRACURRICULAR ACTIVITIES

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

CERTIFICATION

- 09/2020 HTML,CSS and Javascript for Web Developers, John Hopkins University, Coursera
- 08/2020 HTML Essential Training, Linkedin Learning.
- 07/2020 B2 German Telc Certificate
- 04/2020 Java Programming "Arrays, Lists, and Structured Data", Duke University, Coursera
- 01/2020 Agile with Atlassian Jira, Atlassian, Coursera
- 01/2020 Java Programming "Solving Problems with Software", Duke University, Coursera
- 01/2020 Visual Elements of User Interface Design, California Institute of the Arts, 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)