Chadi Fendri
Software Engineer

Personal Information

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- 💼 linkedin.com/in/chadi-fendri
- 🏠 2080, Ariana, Tunisia
- 📅 15/11/1996
- 🪪 Design Portfolio: bit.ly/portfolio-chadi-clubs-events

Skills

Languages

German : A1

English : C2

French : B2

Arabic : Native Language

Japanese : N5

Technical Skills

- General Programming with Python, Java, C, C#, …
- Backend Development with FastAPI (python)
- Frontend Development with Angular, VueJS, and React
- Game Development with Unity 3d
- Basic 3d Modelling with Blender

Design Tools

- Figma & Adobe XD
- Adobe Photoshop
- Fundamentals of graphics design

Personal Interests

- Painting & Drawing (Digital & Traditional)
  Link: facebook.com/CF7ELLart
- Cooking
- Video Games (mainly RPGs and MMOs)
- TTRPGs (D&D) and miniatures painting and terrain crafting (Running a story-focused campaign for a group of friends since 2021)
- Japanese Culture

Professional Experience

Fullstack Engineer And Project Manager 01/03/2022 – CURRENT
Hope Horizon (Tunisian Startup)

- Graphic design (Logo, graphical charter, and UI/UX with Photoshop & Figma) of SmartCare: a global healthcare platform that manages smart electronic medical prescriptions and miscellaneous documents for patients, doctors and pharmacists (SmartCare.tn)
- Organization of work with a small team of 3 developers as Project Manager for SmartCare
- Fullstack development using React & Python (FastAPI) of the SmartCare platform following the Figma design
- Mentoring of multiple small teams of interns (composed of around 4 interns) on small projects or features related to SmartCare
- Graphic design for social media posts, advertisement flyers and promotional videos

Intern for an End of Studies Project 01/02/2021 – 01/10/2021
Hope Horizon (Tunisian Startup)

- Design and development of a platform for hospital emergency patients' diagnosis prediction using machine learning
  - Fullstack development using Vue JS and Python (FastAPI) of a dedicated data collection platform for partner hospitals
  - Analysis of collected data and model training for diagnosis prediction

Intern for a Summer Internship 01/07/2020 – 30/07/2021
Hope Horizon (Tunisian Startup)

- Design and development of Anna: a platform for COVID-19 positivity prediction using machine learning (Anna.tn)
  - Graphic design (Logo, graphical charter, and UI mock-up with Photoshop) of Anna
  - Frontend development using Vue JS of the Anna
  - Data collection from various sources of COVID-19 affections in Tunisia

Intern for a Summer Internship 01/08/2019 – 31/08/2019
Las Media's

- Design and implementation of a behavioural AI system with pathfinding functionality for NPCs (non-player characters) in a game developed in Unity

Intern for an End of Studies Project 01/02/2018 – 31/05/2018
Imagination Production

- Design and implementation of a Machine Learning assets to simulate the player's actions in a game developed in Unity

Education

Software Engineering 2021
National Diploma In Computer Engineering
Institute of Applied Sciences and Technologies (INSAT)
University of Carthage

Science And Technology (Computer Science) 2018
National Diploma Of Fundamental License
Higher Institute of Computer Science (ISI)
University of Tunis El Manar

Extra Activities

Graphic Designer & Social Media Manager 2016 - 2021

- Designing social media posts, and promotional events flyer and posters
- Participation in the Associations' Organization Committees
- Taking a leading role in the Associations' Events Committees

Creative Lab (ISI), Artbox (ISI), Android Club (INSAT), Insat Press (INSAT), and others