

Alp Niksarli

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EDUCATION

Davidson College

Davidson, NC

Bachelor of Science, Computer Science, Minor in Data Science

Expected May 2027

- Relevant Coursework: Data Structures, Critical Web Design, Data Science & Society

WORK EXPERIENCE

Hurt Hub@Davidson

Davidson, NC

Gig-Hub Consultant (Web Developer for NaneXPure)

Oct 2023 - Present

- Develop website of a local business to accelerate the launch, after being admitted as a gig-hub consultant

Data CATS (Consulting, Analytics, Tutoring Services) Consultant

Sep 2023 - Present

- Provide data-related services 4-6 hours a week, along with preparing programming cheat sheets for faculty members

Fiverr/Independent

Istanbul, Turkey/Remote

Freelance Python Developer

Jun 2021 - Aug 2023

- Worked with over 50 clients from all around the world on web scraping/automation, data mining & visualization projects
- Completed all orders successfully with 98% of the clients leaving 5-star reviews and promoted to a higher-level seller
- Fiverr profile: <https://www.fiverr.com/alpnix>

Magfi

Istanbul, Turkey

Artificial Intelligence Intern

Sep 2021 - March 2022

- Developed a natural language processing algorithm that is used for sentiment analysis on chat messages of 80k+ users
- Assisted the migration of database systems to scale up the query efficiency, from MongoDB to Elasticsearch
- Completed the Deep Learning Specialization by DeepLearning.AI

The Istanbul Chronicle

Istanbul, Turkey

Web Developer

Jun 2021 - Nov 2021

- Assisted with the development of the Flask web application along with guiding it towards monetization with user analytics

LEADERSHIP & INVOLVEMENT

Limitless Makers

Turkey (Antalya, Istanbul, Rize)

Mentor

Nov 2021 - Present

- Got invited to the next programs as a mentor after successful completion of the program with my psychologist chatbot project
- Supported the incubation of 2 projects and shared experience about hackathons, coding & development to 50 students

Scholar

Jul 2021 - Sep 2021

- Selected into the most selective tech & entrepreneurship summer program of my nation with near 3% acceptance rate

Table Tennis

Istanbul, Turkey

U-21 Professional Athlete

Oct 2016 - Sep 2022

- Won 3rd place in U-18 (2018) and 3rd place in U-21 (2019) category of Albena International Open
- Won 38 medals and 15 trophies in regional/national competitions captaining one of the oldest clubs in Turkey
- Played 2 years in the 1st tier Turkish league, won MIP and MVP multiple times in school division league

PROJECTS & SKILLS

- **Corpus+:** An NLP project that analyzes children books built with TensorFlow and Django in the backend, HTML/CSS in the frontend (regional research competition winner - waiting on publication)
- **Scrapista:** A web scraping Python library built with BeautifulSoup and threading/async functions with a documentation website
- **ChatRooms:** Node.js based multi room chatting app developed on Express and socket.io with responsive design
- **Languages:** Python, Java, R, JavaScript, HTML/CSS
- **Frameworks:** Django, Flask, TensorFlow, React.js, Node.js, Express.js, FastAPI
- **Developer Tools:** Git, Jupyter, MongoDB, Heroku, Postman, Figma, Postgres

AWARDS & HONORS

- HopHacks Winner - Best use of Taipy (Sep 2023)
- Winner of Earthquake Relief Hackathon - Patent Pending (Apr 2023)
- Global Finalist Distinction in Uber Global Hackathon (Aug 2022)
- Xerox Award for Innovation and Information Technology (Apr 2022)