**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)