

Contact

hanbityoon@icloud.com

www.linkedin.com/in/haileyyoon
(LinkedIn)

github.com/hay318 (Portfolio)

Top Skills

Java

Python

C

Certifications

AWS Certified Cloud Practitioner

IBM Data Science Professional
Certificate

Hailey Yoon

AI & Tech Advisor at Manara (YC W21)

Dubai, United Arab Emirates

Summary

Hailey Yoon is the CEO of DevelopL, a company dedicated to providing accessible and affordable college counseling for students, with a special focus on supporting underprivileged communities. A hands-on software engineer, she leads the company while actively building AI-driven tools for social impact in education. Hailey has been recognized as one of the Middle East's top 50 tech leaders by Engati, named a Google Women Tech Founder (MENA 2021), and awarded a Top 10 finalist in Visa's She's Next competition. She holds an Honors Bachelor's in Computer Science from UNC-Chapel Hill and completed postgraduate studies in AI at Stanford University.

Experience

Manara

4 years 10 months

AI & Tech Advisor

May 2025 - Present (6 months)

San Francisco, California, United States

I support Manara's growth by advising on global tech trends, strategic partnerships, and AI implementation. I also train engineers through workshops, keynote presentations, and leadership programs to develop both technical and leadership skills.

Humanitarian Lead (Pro Bono)

October 2023 - Present (2 years 1 month)

Mentor & Mentor Advisory Board Member

January 2021 - Present (4 years 10 months)

San Francisco, California, United States

Untapping human potential & accelerating the growth of the tech sector in the Middle East. Teach mentees how to pass coding & soft skills interviews and support them during job hunting with a diverse, fun team from world-class tech companies & startups.

UNDP

Talent Development Volunteer

September 2025 - Present (2 months)

Providing global training support with FutureNation and UNDP, helping software engineering students build job-readiness skills through webinars and guidance.

DevelopL

CTO

April 2023 - Present (2 years 7 months)

Dubai, United Arab Emirates

DevelopL offers AI-powered college counseling for bachelor's, master's, and PhD applicants. We make higher education accessible and affordable, guiding students every step of the way!

IO21

Co-Founder & CTO

June 2020 - December 2023 (3 years 7 months)

Dubai, United Arab Emirates

ACQUIRED BY EUROTECH ME (DEC 2023)

Software development services company

- 101 Top Arab World Web Development Companies and Startups

- Google's Women Tech Founders MENA 2021

- Visa She's Next competition 2023 Top 10 finalist

- 50 Technology Leaders in the Middle East by Engati

- IT Trailblazer of the Year at the Women In Tech Forum and Awards 2022 by TahawulTech

- Official sponsor of the Saudi Climbing and Hiking Federation (SCHF) and Emirates Gridiron League

CX Unicorn LLC

2 years

Lead Software Engineer, AI & Software Center

2018 - 2020 (2 years)

Dubai, United Arab Emirates

Software Engineer

2018 - 2018 (less than a year)

Dubai, United Arab Emirates

University of North Carolina at Chapel Hill School of Medicine
Research Assistant - Computer Science & Neuroscience
2017 - 2018 (1 year)
Chapel Hill, North Carolina Area

Department: Neuro Image Research and Analysis Laboratories at UNC
Medical School

Developed the software called Automatic Extra-Axial Cerebrospinal Fluid (Auto EACSF). Auto EACSF is an open-source, interactive tool for automatic computation of brain extra-axial cerebrospinal fluid (EA-CSF) in magnetic resonance image (MRI) scans of infants. Elevated extra-axial fluid volume is a possible biomarker for Autism Spectrum Disorder (ASD). Auto EACSF aims to automatically calculate the volume of EA-CSF and could, therefore, be used for early diagnosis of Autism. Auto EACSF is a user-friendly software that generates a Qt application to calculate the volume of EA-CSF. The application is run through a GUI, but also provides an advanced user mode that allows the execution of different steps by themselves via Python and XML scripts.

Education

Stanford University
Postgraduate, Artificial Intelligence · (2019 - 2022)

University of North Carolina at Chapel Hill
Bachelor of Science - BS, Honors , Computer Science

Massachusetts Institute of Technology
Executive Education - ExEd, Leadership & Innovation for Technology Professionals

The Barstow School
High School Diploma