



HYUNSEOK CHO
Computer Engineering 

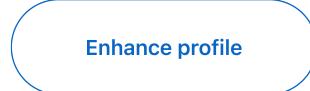


Hyunseok Cho  He/Him
Prev-SWE Intern @ Samsung | Computer Engineering @ UIUC



- University of Illinois Urbana-Champaign
Champaign, Illinois, United States · [Contact info](#)

500+ connections

Open to  Resources 

[Open to work](#)  Software Engineer roles [Show details](#) [Tell non-profits you're involved with your time at](#) 

Suggested for you

 Private to you

 **Hyunseok, increase your visibility and credibility**
Stand out with a custom call-to-action, multiple cover photos, and more. [more profile views.](#)

 Neel and millions of other members use Premium

[Upgrade my plan](#)

Analytics

 Private to you

 **86 profile views**
Discover who's viewed your profile.

 **0 post impressions**
Start a post to increase engagement.
Past 7 days

 **63 search appearances**
See how often you appear in search results.

[Show all analytics →](#)

About 

As a Computer Engineering student at UIUC with global experience across South Korea, Singapore, and the U.S., I'm passionate about building scalable software systems and AI-powered tools that solve real-world problems. Most recently, I interned at Samsung, where I built a multi-agent GUI automation agent using...

◆ Top skills

Python (Programming Language) • Large Language Models (LLM) • →
Google Cloud Platform (GCP) • Amazon Web Services (AWS) • Full-Stack Development

Activity

1,057 followers

[Create a post](#)

Hyunseok Cho commented on a post • 2mo

Huge!! Hard work is paying off congrats🔥🔥

Hyunseok Cho commented on a post • 2mo

Congrats!!🔥🔥

Hyunseok Cho commented on a post • 4mo

Patterns

[Show all comments →](#)

Experience



Software Engineering Intern

Samsung SDS · Internship

Jun 2025 - Aug 2025 · 3 mos

Seoul, South Korea · On-site

Developed a 3-stage GUI automation agent using multi-modal LLMs, achieving over 90% success in task automation. ...



Software / Automation Engineering Intern

딥다이브 · Internship

Jun 2024 - Aug 2024 · 3 mos

Seoul, South Korea · On-site

Developed a full-stack web application for product exchange registration using Flask, React, and CSS...

↳ Google Cloud Platform (GCP), Linux and +7 skills

Education



University of Illinois Urbana-Champaign

Bachelor of Science - BS, Computer Engineering

Aug 2022 - May 2026

Grade: Senior

↳ Data Structures, Circuit Design and +8 skills



International Baccalaureate (IB)

IB Diploma, West Vancouver Secondary School

Sep 2020 - May 2022

↳ Microsoft Office, Microsoft Excel and +2 skills

[Show all 4 educations →](#)

Projects

[+](#) [Edit](#)

CoursePlanner

Aug 2024 - May 2025



Associated with University of Illinois Urbana-Champaign

Built a full-stack web application enabling UIUC engineering students to plan and track their academic journey....

[▽ Full-Stack Development, Flask and +10 skills](#)

GitHub - hscho421/CoursePlanner

FPGA: Minesweeper in SystemVerilog

Oct 2024 - Dec 2024



Associated with University of Illinois Urbana-Champaign

Developed a fully functional Minesweeper game implemented in hardware using SystemVerilog, designed to run on the Spartan-7 FPGA. The project showcases...

[▽ SystemVerilog, Field-Programmable Gate Arrays \(FPGA\) and +4 skills](#)

GitHub - hscho421/FPGA-Minesweeper

[Show all 4 projects →](#)

Skills

[+](#) [Edit](#)

MySQL

CoursePlanner

SQL

CoursePlanner

[Show all 46 skills →](#)

Courses

[+](#) [Edit](#)

Algorithms and Models of Computation

CS 374



Associated with University of Illinois Urbana-Champaign

Applied Machine Learning

CS 441



Associated with University of Illinois Urbana-Champaign

[Show all 7 courses →](#)

Honors & awards

[+](#) [Edit](#)

Dean's List

Issued by University of Illinois Urbana-Champaign · May 2023



Associated with University of Illinois Urbana-Champaign

Awarded to students whose GPA ranks top 20%

IPENG Engineering Scholarship

Issued by University of Illinois Urbana-Champaign · May 2023



Associated with University of Illinois Urbana-Champaign

Show all 4 honors & awards →

Languages



English

Native or bilingual proficiency

Korean

Native or bilingual proficiency

Organizations



Korean-American Scientists and Engineers Association (KSEA)

Academic Team · Aug 2022 - Present



Associated with University of Illinois Urbana-Champaign

Data Science and Artificial Intelligence Society

Aug 2023 - Dec 2023



Associated with University of Illinois Urbana-Champaign

Interests

Companies

Groups

Newsletters

Schools

IBM

19,126,235 followers

✓ Following

Microsoft

27,361,358 followers

✓ Following

Show all companies →

Profile language



English

한국어

Public profile & URL

www.linkedin.com/in/hyunseok-cho

Promoted ...

**Get paid from your domain**

Branded pay links come with your GoDaddy domain. Get paid anywhere.



Bernard & 4 other connections also follow GoDaddy

**Find your Welcome Offer**

as high as 175,000 points with the Platinum Card®. Terms apply.



Shawn & 38 other connections also follow American Express

Premium**Who your viewers also viewed**

● Private to you

**Billy Huang** ✅ · 1st

Incoming SWE Intern @ TikTok | Prev. @ Handshake | Computer Engineering @ UIUC Grainger

Message**Ambika Mohapatra** ✅ · 1st

SWE Intern @ Google | Computer Engineering @ UIUC | Prev. @ Deloitte

Message**Andrew Cheng** ✅ · 1st

CompE @ UIUC

Message**Sydney Yu** ✅ · 1st

Bachelor of Computer Engineering at University of Illinois Urbana Champaign

Message**Sudarshan Shinde** ✉ · 2nd

RA @ UIUC | CS @ UIUC | Ex-SWE @ Persistent Systems

Connect**Show all****People you may know**

From your school

**Ruijia Lyu** ✅

Software Engineer at Nandi Security

Connect**Melissa Shi**

MSCS@Illinois

Connect**Sean Liao** ✅

MCS @ UIUC | ex AI Intern @ LEOTEK | CS + STAT @ UIUC

Connect



Tristan Yang
Student at UIUC

Connect



Harshal Correia
University of Illinois Urbana-Champaign Class of 2029
Grainger College of Engineering

Connect

Show all

You might like

Pages for you



PwC
Professional Services
7,744,886 followers

4 connections work here

Follow



Qualcomm
Semiconductor Manufacturing
2,041,813 followers

94 connections follow this page

Follow

Show all