ERIC **PARK**

West Lafayette, Indiana

✉ resume@ericswpark.com | ⌂ https://ericswpark.com/ | ⓞ ericswpark | in ericswpark

Education

Purdue University   *West Lafayette, Indiana*

BACHELOR OF SCIENCE IN COMPUTER SCIENCE   *May 2026*

- GPA: 3.82/4.00

Experience

Purdue University   *West Lafayette, Indiana*

UNDERGRADUATE TEACHING ASSISTANT   *2024 - Present*

- Assisting learning for hundreds of students learning computer architecture and assembly through the CS 250 course

BlissLabs   *Remote*

BACKEND DEVELOPER (PREVIOUSLY LEAD MAINTAINER)   *2015 - Present*

- Helping develop and maintain a custom Android distribution for various devices
- Currently working on backend/server software development and orchestration, as well as managing build artifact distribution to users

Personal blog   *Online*

AUTHOR   *2018 - Present*

- Wrote blog posts about solutions for various technical and developmental problems and other anecdotes
- Noteworthy examples include the comprehensive GPG guide, using various approaches in ffmpeg to convert HDR content to SDR, and more

NHN Service Technology   *Dalian, Liaoning, China*

INTERN   *Jun 2019 - Jul 2019*

- Worked with the game QA testing team to learn mobile game testing procedures and reporting process, and helped to file bugs in production
- Improved skills in hardware and software installation/troubleshooting and server management at the sysadmin team

AutoSleep   *Remote*

CO-TRANSLATOR   *2019*

Co-translated the Korean version of the iOS app that monitors and reports sleep quality

Spaceteam   *Remote*

CO-TRANSLATOR   *2016*

Provided the Korean translation for the multiplayer space-themed cooperation game

Other Experience

Republic of Korea Army   *Yangpyeong, South Korea*

SERGEANT (SGT)   *Nov 2021 - May 2023*

- Served the conscription period for the Republic of Korea Army as a translation soldier
- Participated in the August 2022 Ulchi Freedom Shield (UFS) training hosted by the Republic of Korea Joint Chiefs of Staff (ROK-JCS) and ROK-US Combined Forces Command (CFC) as a translation soldier

Projects

Shipper   *github.com/shipperstack/shipper*

ARTIFACT RELEASE MANAGER WITH API SUPPORT AND WEB PRESENTATION   *Oct 2020 - Present*

- Created a full-stack web application by using Django for the frontend+backend, with Celery and RabbitMQ for asynchronous task scheduling and execution
- Used by BlissRoms (project under BlissLabs) to serve tens of thousands of downloads every month

Skills

DevOps	Docker
Backend	Django, Celery, REST API
Frontend	React, HTML5
Framework	NextJS
Programming	Python, Java, C, Rust
Other	Linux, git
Languages	English (nativelike), Korean (native), Chinese (conversational)