

Hanlin(Stephen) Wang

Software Engineer

Contact

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Phone

(872) 271-5605

About

I am a dedicated and skilled software engineer with experience in full-stack development, cloud computing, and E-commerce projects.

Profiles

Linkedin

wang-hanlin (<https://www.linkedin.com/in/wang-hanlin/>)

Work

2023-05-01 — 2023-08-01

Software Engineer Intern

Directed UI/UX overhaul, implemented React-Rails integration, developed advanced features, and optimized performance for a provisioning service.

Highlights

- Directed comprehensive UI/UX redesign
- Implemented React-Rails for enhanced user engagement
- Boosted search speed and reduced loading times

2022-03-01 — 2022-06-01

Software Engineer Intern

Created regression scheduling feature, developed scheduling configuration mechanisms, and implemented rollout strategy for efficient batch job management.

Highlights

- Created regression scheduling feature with Kubernetes
- Developed flexible scheduling configuration mechanisms
- Implemented gradual rollout strategy for system robustness

2021-01-01 — 2021-08-01

Software Engineer Intern


Engaged in E-commerce promotion projects, developed task system, and improved user experience through efficient API and RPC implementations.

Highlights


- Developed task system for unified task management
- Improved user engagement and reduced malicious activities
- Handled promotion service with high QPS and DAU growth

Education

University of Illinois Urbana-Champaign (UIUC) 2022-09-01 — 2024-05-01

 **Computer Science**
Master

The University of Hong Kong (HKU) 2018-09-01 — 2022-06-01

 **Computer Science, Minor in Finance**
Bachelor

Skills

Programming Languages

- Java
- Python
- JavaScript
- Go
- Ruby

- C++
- Typescript

Web Techniques

- CSS
- HTML
- Javascript
- React
- Ruby on Rails
- Express.js
- Node
- Vue

Database System

- SQL (MySQL)
- DynamoDB (AWS)
- MongoDB
- PostgreSQL
- Neo4j
- Redis
- Spark
- HBase
- Hive
- Hadoop

Tools

- Web-based AR
- Git
- AWS (EC2, SQS)
- Docker
- K8S
- Postman
- MS
- TensorFlow
- PyTorch
- Maven
- VMware
- Polaris UI