

Jiachen Niu

San Diego, CA | 408-627-2412 | harrynjc@gmail.com

Page: hackerry.github.io | LinkedIn: linkedin.com/in/niu-j-ba2216194

OBJECTIVE

Resume Template

EDUCATION

University of California – San Diego

Sep. 2017 – Now

Bachelor of Science, Computer Science

Warren College Honors Society, Provost's Honors, GPA - 3.947

WORK EXPERIENCE

Oracle Software Engineering Intern

Jun. 2020 – Sep. 2020

Designed and implemented a generic automation framework for deploying containerized Oracle FMW products in K8S cluster. Written in Golang and Terraform. Experiences working on Oracle Cloud.

TECHNICAL SKILLS

Languages: Java, C, C++, Golang, Python, Shell Script, HTML, JavaScript, CSS, SQL, Terraform

Tools: Git, VM, Docker, Kubernetes, Jupyter Notebook

PROJECTS

- **Graph Searching Algorithms Simulator**

(*JavaFX*)

Used to visualize the process of finding the shortest path between two points using 5 graph searching algorithms - Greedy, DFS, BFS, Dijkstra, A*.

- **Multiplayer Pictionary Game**

(*Node.js, HTML, CSS*)

Classic game of Pictionary where each round a player chooses a word and draws a picture on it. Other players win points by guessing the word correctly. Player with the most points wins.

MORE ABOUT ME

Volunteer English Subtitles Contributor for Chinese YouTubers

Jan. 2020 - Now

Contribute English subtitles for several renowned indigenous Chinese food YouTubers (some with 1M+ subscribers).