

Zixiang (Hunter) Wang

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EDUCATION

Syracuse University Master of Computer Science	Syracuse, NY	Aug 2021 - May 2023 (expected)
Hefei University of Technology 「合肥工業大學」 Bachelor of Computer Science	China	Sep 2017 - Jun 2021

RELATED SKILLS

<i>Programming Languages:</i>	Python, Java, C/C++, SQL, HTML, JavaScript, Shell, XML, Markdown, LaTeX
<i>Frameworks & Tools:</i>	Spring, Django, React, GitHub Actions, Jenkins, Docker, Nginx, MkDocs, Tkinter, Qt, Jekyll, Linux, Git

EXPERIENCE

Software Engineer Intern	iSoftStone Inc.	Spring, Java, MySQL	Jul 2020 - Sep 2020
<i>Developed back-end interface for data visualization platform serves inside the company.</i>			
<ul style="list-style-type: none">Designed and developed RESTful API for user authority and data portal module using Spring and Java.Created Threads using Asynchronous Programming to improve the performance.Built the storage system with MySQL and XML.Implemented Navicat to manage the database, and used Postman for testing the API.Tracked changes with SVN and deployed the project with Jenkins on the server.			

PROJECTS

Auto TBOX Data System	Spring, Java, React, JavaScript, Python, MySQL	Nov 2020 - Jun 2021
<i>Developed full-stack website for vehicles faults data analysis and visualization for a Global 500 corporation.</i>		
<ul style="list-style-type: none">Designed and developed RESTful API for 12 modules with Spring and Java.Set up MySQL on VPS and using Navicat to manage the database, and Postman for testing the API.Developed front-end website using React and JavaScript, for graphics presented faults trending, distribution, real-time statistics, etc.Collated and analyzed vehicles faults data fetch by API interface using Python.Built a web crawler with Python fetching vehicles configurations for a better presentation.		
Airline Ticket System	Django, Python, HTML, SQLite3, CSS	Aug 2020 - Nov 2020
<i>Developed full-stack website for airlines to sell their tickets, focused on back-end and deployments.</i>		
<ul style="list-style-type: none">Designed and developed RESTful API for tickets, users and admin modules with Django and Python.Deployed the system with Nginx server on VPS for the presentation.Built front-end website using HTML and CSS, and using post method to call the API.Implemented SQLite3 and use Navicat to manage the database.		
lib-hfut	Python, MkDocs, Shell, GitHub Action	May 2019 - Present
<i>Built the website with MkDocs and Continuous Integration and Auto-Deploying the website.</i>		
<ul style="list-style-type: none">Deployed the website using GitHub Action pipeline to build the latest website when new commit occurs.Developed scripts with Python to create README files and implemented MkDocs to build the website.Collaborated closely with other contributors, reviewed and merge the pull request.Received more than 200 Stars on GitHub.		