

Hanyang Xu

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Objective

A detail oriented senior Full stack engineer with bachelor's degree in computer science who have accomplished 10+ enormous web applications and resolved hundreds technical problems using latest tech and best practices. Excited to leverage newly emerging technologies and skills in the future as part of a fast-paced, quality-driven team in order to build better experiences on the web. Seeking an opportunity to strengthen skillset in the software engineering world while also adding positive contribution to the workplace.

Experience

Senior Full-stack Web Developer

Mummy.io , Full-time
March 2021 ~ Current

- Developed and maintained NFT marketplace, web services & chain bridge according to specifications
- Developed and maintained business solutions in active collaboration with the business and management team
- Document and define requirements for development and enhancement projects; and processes and procedures in the Applications Development area
- AWS service management for serverless microservices architecture implementation.
- Docker, security and pipeline administration for CI/CD and shipping
- Test Driven Development with test automation frameworks such as Cypress, selenium, chai, Mocha
- Design solution, write and test code, automate test and deployment for secure Smart contract
- Mentor/Guide Junior developers and empowered them on Solidity and Web3 development with great leadership
- Actively participated in design discussion and code review following Agile, Scrum development principles and practices

Full-stack Web Developer

Tagbond , Contract
November 2020 – February 2021

- Designed and developed project UI kit and customer facing, front-end components to be used across whole project which enhanced user experience, reliability, manageability, scalability, flexibility, extensibility, performance and reusability
- Front end performance optimization with pagespeed
- Developed factory contracts enabling users to get customized smart contracts with few settings
- Open-Source code management with GitHub

Full-stack Web Developer

Agritecture , Full-time
April 2017 - October 2020

- Create and Document Technical Architecture based on design documentation and project objectives
- Developed API endpoints with great consistency by means of best practice and style guides
- Optimize React component, UI kit and Data flow server-side rendering for maximum speed and scalability as well as cross-platform optimization and responsiveness
- Collaborating with business analytics and professionals to implement strategies and data modeling.
- Configure and maintain deployed environments, web architecture with Google Cloud Platform service
- Build features and applications with a mobile responsive design
- Developed backend for Product Price planning tool and online education system

Full-Stack Developer

YanJi Overseas City Network Technology C, Full-time

September 2013 – February 2017

- Designed, documented, and implemented Rest APIs for use by both internal and external parties
- Identified root cause of issues and provided short- and long-term resolutions
- Wrote and maintained unit tests for products with high code coverage
- Data visualization, Business Dashboard, real-time communication platform development
- Developed reliable and scalable backend system for Structural Integrity Evaluation system and Business Resource Management system

Eudcation

Bachelor's Degree of Computer Science,

Yanbian University of Science and Technology

2009 ~ 2013

Skills

Program Languages:

Python, JAVA, C#, JavaScript, Golang, Rust,

Front End Development:

HTML5, Server-Side Rendering, CSS, CSS3, Bootstrap, Tailwind CSS, Material UI, React, Angular, Vue, Anim.js

Back End Development

Express, Next.js, Java Spring, Django, Flask, .NET

Testing

Jest, Mocha, Junit, Cypress, Jasmine

Database & Storage

SQL, PostgreSQL, MySQL, Document DB, MongoDB, AWS Dynamo DB, AWS S3

Project & Task Management

Jira, Notion, Trello

Version Controlling

GitHub, GitLab,

Cloud

AWS EC2, AWS S3, AWS API Gateway, AWS Watch, GCP, Azur,

