RESUME

BASIC INFORMATION

Name: Yangle

Gender: Male

Education: Master's Degree (Overseas)

Phone: 13983378943

Email: yorsal@gmail.com

SKILLS & PROFESSIONAL OVERVIEW

✓ Full-Stack Engineering & DevOps Capability: Expert in the Next.js full-stack framework, React, Vue, Node.js, and Tailwind CSS. Familiar with various database ORM frameworks like Prisma, enabling seamless integration of front-end and back-end development. Proficient in using Docker and Nginx for environment configuration, and capable of independently writing GitHub/GitLab CI/CD pipeline scripts to comprehensively boost R&D and deployment efficiency.

✓ Large-Scale Project & Architecture Experience: Served as a core technical backbone, deeply participating in the React technology stack development for national-level educational platforms overseas, such as Edmodo and MHESI-Skill. Led the architecture design and implementation of the Chongqing Transit Card H5 WeChat Version, a Vue project serving millions of users, ensuring high platform performance and availability.

✓ Team Leadership & Business Integration: Possesses experience as a Scrum Master and Front-end Leader, presiding over team affairs and front-end

technology selection. Deeply involved in business process design to ensure technical solutions accurately match business requirements, demonstrating a comprehensive skill set from technical implementation to team management.

✓ AI-Assisted Programming Practitioner: Actively embraces technological change with 2+ years of deep experience in AI-assisted programming. Skilled in using Cursor or GitHub Copilot to complete tasks such as Figma-to-code conversion and automated unit test generation, resulting in an increase of development efficiency by over 40%.

EDUCATION BACKGROUND

Dates	Institution	Location	Degree/Major
2008/03 - 2009/07	Monash University	Australia (QS ranking #36)	Master of Network Computing
2003/09 - 2007/09	Changchun University of Science and Technology	China	Bachelor of Computer Science

WORK EXPERIENCE

NetDragon Websoft (Overseas R&D) | WEB Frontend Leader
(2019/08 - 2025/07)

✧ Served as the Front-end Principal Engineer for large national-level educational platforms like Edmodo and MHESI-Skill.

✧ Led the React front-end architecture refactoring of the Edmodo platform, splitting the core admin into micro-frontend modules (Qiankun), which resolved legacy code coupling issues and improved page load speed by 40%.

- ✧ Built and optimized multi-environment automated pipelines based on GitHub/GitLab CI/CD, integrating ESLint code inspection and UT/AT automated testing, significantly boosting team delivery efficiency and code quality.

- ✧ Drove Agile processes as a Scrum Master, hosting stand-ups and review meetings, and actively participating in technology selection and business process design to promote product optimization.

- ✧ Demonstrated outstanding annual performance, receiving 1 'S' rating and 2 'A+' ratings.

Chongqing Mobile Financial Co., Ltd. | WEB Frontend Leader
(2016/03 - 2019/08)

- ✧ Designed and built a highly reusable and scalable mobile H5 engineering framework from scratch, establishing the foundation for the company's front-end/back-end separation.

- ✧ Led the major technical stack upgrade from Vue 1.0 to Vue 2.0, effectively resolving performance bottlenecks and API maintainability issues in the older version.

- ✧ Promoted deep integration between H5 pages and the "Chongqing Citizen Pass" native App, establishing a mature Hybrid development model.

- ✧ As the Technical Lead, ensured the successful launch of the "Chongqing Transit Card" official WeChat account and mini-program from 0 to 1. Comprehensively took over all online event pages and the entire e-commerce H5 development within the "Chongqing Citizen Pass" App, strongly supporting rapid business iteration and growth.

YijiPay Technology Co., Ltd. (Under Born Group) | Frontend Development Supervisor

(2013/05 - 2016/03)

✧ Led front-end technology selection, architecture design, and development standards for payment products.

✧ Fully responsible for the construction and talent cultivation of the Front-end/UED team.

✧ Spearheaded the design and establishment of a company-wide unified UI component library from 0 to 1, boosting front-end development efficiency by approximately 30%.

✧ Introduced and implemented a SEAJS-based front-end modular packaging solution to achieve code loose coupling and high reusability, ultimately improving page loading performance by approximately 30%.

Sina Technology (China) Co., Ltd. | Senior Frontend Developer
(2011/05 - 2013/05)

✧ Responsible for the daily operation and technical support of the Sina Blog platform.

✧ Led the implementation of front-end interactive features for the Lite Blog product and its HTML5 mobile version.

✧

✧ Mentored newcomers to quickly master team development standards and the technical stack, helping them design interactive modules using the Sina proprietary JS library.

xfive.co (Overseas) | Web Developer
(2009/03 - 2011/03)

✧ Responsible for core front-end development of European and American projects, independently completing high-standard conversion from PSD to responsive HTML/JavaScript

✧ Collaborated with overseas teams, practiced cutting-edge international Web development technologies, and gained recognition for high-quality delivery and cross-cultural communication

PROJECTS

Weather Moments – Weather Social Platform

https://weather-moments.eu.cc/

✧ **Project Role:** Full-Stack Developer
✧ **Project Overview:** A full-stack project, independently completing all code development, demonstrating comprehensive capabilities in blockchain development, smart contract writing, and modern front-end technology.
✧ **Tech Stack:** Next.js 15 + React 19 + TypeScript + Tailwind CSS + Solidity + Hardhat + Ethers.js + PostgreSQL + Prisma
✧ **Project Highlights:**
  ➢ **Multi-Factor Authentication Login:** Implemented a passwordless login system based on Google, Telegram, and MetaMask, ensuring secure authentication via nonce mechanism and JWT signature veriication.
  ➢ **NFT Minting Functionality:** Developed a complete ERC-721 standard smart contract, supporting the minting of user weather moments into unique NFTs, including on-chain weather metadata.
  ➢ **ZetaChain Integration:** Smart contract deployed to the ZetaChain testnet, supporting wallet connection and NFT minting.

DiscoverBX Content Box

✧ **Project Role:** Front-end Principal Engineer
✧ **Project Overview:** The discoverBX educational content box application provides offline or weak-network educational content support for countries. such as Egypt and Cameroon. The web application is implemented using the Node.js + React + SQLite3 + Prisma tech stack.

✧ **Responsibilities:** Responsible for the box web application's architecture design and core front-end module development (content display, interfacing with hardware devices like WiFi/power on-off, etc.).

Edmodo
✧ **Project Role:** Front-end Principal Engineer + Scrum Master
✧ **Project Overview:** An educational technology platform for K-12 schools and teachers under NetDragon, with over 110 million users globally.
✧ **Responsibilities:** Responsible for Edmodo's core front-end feature development, Principal Engineer for the 3C modules (Content, Communication, Community), and hosting the Scrum team's daily affairs.

Chongqing Citizen Pass E-commerce Module
✧ **Project Role:** H5 Principal Engineer
✧ **Project Overview:** The core e-commerce functional module within the "Chongqing Citizen Pass" App, providing local product browsing, online ordering, convenient payment, and order management services.
✧ **Responsibilities:** Led technology selection and architecture design using the Vue.js tech stack. Responsible for the development of core pages across the e-commerce lifecycle, including the homepage, product list, detail pages, shopping cart, payment, and order center.

Chongqing Transit Card WeChat H5 Version
✧ **Project Role:** Architect + Principal Engineer
✧ **Project Overview:** H5 functionality associated with the Chongqing Transit Card WeChat Official Account, implemented using the Node.js + Vue + MySQL tech stack
✧ **Responsibilities:** Responsible for technology selection and core feature development (e.g., integration of transit card user registration, balance inquiry, and top-up functions).

Sina Lite Blog Web Version
✧ **Project Role:** Front-end Principal Engineer
✧ **Project Overview:** Collaborated with PHP engineers to complete various activity-related front-end interactive developments based on product requirements, achieving good traffic and posting numbers.

- ✧ **Responsibilities:** Responsible for implementing various activity features for the Lite Blog (qing.weibo.com), such as for Mid-Autumn Festival, Halloween, and Christmas.

Library of Virginia University Website

- ✧ **Project Role:** Front-end Principal Engineer
- ✧ **Project Overview:** The internal library website for the University of Virginia, where users can search for the latest books and browse/download e-books.
- ✧ **Responsibilities:** Responsible for the development of the ImageFlow plugin.