

PROFESSIONAL SUMMARY

- **Profile:** Rust engineer building AI agent CLI tooling with a forward-thinking approach to engineering. Blend of systems programming and front-end experience, focused on performance, developer experience, and rapidly delivering reliable automation products.

EXPERIENCE

- **Front-end Development Engineer** Chongqing, China
Chongqing Dinghui Information Technology Co., Ltd. (CISDI Info) *Jul 2023 – Oct 2025*
 - **Factory Data Visualization:** Built Vue3 + TypeScript dashboards with Echarts, tuned rendering for large datasets.
 - **Reusable UI Delivery:** Shipped responsive mobile layouts and a shared component library to speed project rollout.
- **Full-stack Engineer** Remote
Corust.ai *Sep 2025 – Present*
 - **Data Annotation Platform:** Maintain and evolve the Rust + React + PostgreSQL + Kubernetes annotation system powering annota.corust.ai, keeping pipelines stable and secure.
 - **Agent CLI:** Build Rust-based agent CLI tooling for automation workflows, focusing on performance and developer ergonomics.
 - **Zed ACP Integration:** Implemented Zed's Agent Client Protocol to connect in-house agents with the Zed editor ecosystem.
 - **VS Code Extension:** Develop TypeScript VS Code extension that lets users submit labeled data for training directly from the editor.

PROJECTS

- **Article Processor** AI Project
Full-stack Developer *Jan 2024 – Present*
 - **Overview:** Content processing tool built with Node.js and Express that supports batch article formatting and AI content enhancement, reducing news processing time by 50%.
 - **Technology:** Node.js, Express, OpenAI API, Google AI API, JavaScript, REST API design
 - **Project URL:** github.com/elowenluo/article-processor

EDUCATION

- **Chongqing Elite Institute of Engineering** Chongqing, China
Intelligent Vehicle Software; GPA: 3.9/4.0 *Sep 2022 – May 2023*
 - **Coursework:** Intelligent Connected Vehicle Systems, Automotive Software Development Fundamentals, Vehicle Network Systems and Applications, Intelligent Driving Algorithm Foundations
- **Chongqing University of Posts and Telecommunications** Chongqing, China
B.Eng. in Data Science and Big Data Technology; GPA: 3.1/4.0 *Sep 2019 – Jun 2023*
 - **Coursework:** Computer Networks, Algorithm Analysis and Design, Database Principles, Operating Systems

SKILLS

- **Languages:** Rust, TypeScript, JavaScript
- **Frameworks:** Axum, Vue3
- **Version Control:** Git, GitHub
- **Languages:** Chinese (Native), English (CET-4)