

PHAN HUY HIEP

Cau Giay, Ha Noi • 0971080029 • hiep2003dev@gmail.com • hiepph.com • [github](https://github.com)

WORK EXPERIENCE

CXVIEW TECHNOLOGY CORPORATION (Frontend - Developer)

Jan 2024 - Present

- Developed customer-facing dashboards using ReactJS, with state management via Redux and UI libraries such as MUI and Ant Design, focusing on data visualization and real-time statistics.
- Integrated dynamic data with various charting libraries (Chart.js, Recharts, Echarts, etc) for comprehensive visual reports.
- Built and maintained backend services using Python and FastAPI, providing RESTful APIs, UWebsocket for frontend consumption and data processing.
- Responsible for updating and deploying applications to edge devices (AI boxes) using C++, including remote updates on Jeson Nano systems.
- Involved in debugging, optimizing UI performance, and improving the overall user experience.

SKILLS

- **Technical Skills:**
 - Programming Languages: JavaScript, TypeScript, Python
 - Frontend Frameworks/Libraries: React.js, Redux, Material UI, Antd Design, Tailwind CSS
 - Backend: Node.js, FastAPI (Python), RESTful APIs, Websocket
 - Tools & Platforms: Git, GitHub, GitLab, VS Code, Postman, MQTT
 - Other: Responsive UI design, Charting libraries (Chart.js, Recharts, Echarts), Debugging & Performance Optimization.
- **Soft Skills:**
 - Strong in teamwork and communication, with proven ability to manage time effectively and solve technical problems under pressure. Highly adaptive and self-motivated to learn new technologies

PROJECTS

KIKISHOP ONLINE CLOTHING STORE ([demo](#))

2023

- Developed a responsive e-commerce platform using ReactJS, Redux, TailwindCSS, and Ant Design, with a Node.js and MongoDB backend supporting real-time updates, VNPAY payment integration, and intuitive admin/customer dashboards.
- email: admin@gmail.com - password: admin.

CHAT-RIO REALTIME MESSAGING APP ([git](#))

2025

- Developed a real-time chat backend using FastAPI, WebSocket, Redis pub/sub, and MongoDB. Implemented user authentication, bi-directional messaging, typing indicators, and read receipts. Designed for high performance and scalable microservice architecture.

EDUCATION

FPT POLYTECHNIC

2021 - 2023

- Website programming

UNIVERSITY OF TRANSPORT AND COMMUNICATIONS (UTC)

2024 - Present

- Information technology