Résumé

Name:	Lanzheng Liu (Zayne)
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Education

- **University of Hertfordshire (UH)**:
  - `[2020 – 2021]` MSc Software Engineering.
- **Zhongyuan University of Technology (ZUT)**:
  - `[2017 – 2019]` Software Technology.

Employment

- Zhongyuan University of Technology Incubation Center.
  - Full-stack developer. [`09/2018` - `03/2019`]
  - `C#` , `Python` , `Vue.js`

Soft skills

- Extremely fast learner with a lot hands on experience in coding.
- Very keen on writing clean, elegant and maintainable code.
- Enthusiastic with excellent problem-solving skills.
- Passionate about new technologies.
- Dedicated to learn new skills while sharpening existing ones.
- Good presentation skills.
- Team player, exciting to be part of a team.

Tech stacks

- Fluent in `C#` , `JavaScript/TypeScript` , `Python3` .
- Other languages (e.g. `Java` , `Swift`).
- Unit Testing (xUnit, JUnit, etc.)
- Deep understanding in OOP.

- `Linux` experiences (`Ubuntu`, `Debian`, etc.), exposure to container Technologies (e.g. `Docker`).
- Comfortable with CLI (command-line interface) also with a decent understanding and design capability in GUI.
- Framework wise, I'm extremely comfortable working in `Vue.js`, `.NETCore`, `Flask`, `Node.js`, etc.

Tech stacks in depth

- Full-Stack Web Development

  - Front-end
    - `Vue.js` (version 2.x and 3.x).
      - `vite` (utilising ES Module support in browsers to speed up development process).
      - `vuex` (state management)
      - `vue-router` (SPA routing)
      - Exposure to `SSR` (Server-Side Rendering)
    - `HTML`, `JavaScript`, `CSS` (Flexbox, `Scss`, `Bootstrap`)
    - `Adobe XD`, `Sketch`, etc.
  - Back-end
    - REST API
      - `Flask`, `Django` (Python web framework).
      - `Node.js` (Express.js, etc).
      - `ASP.Net Core` (.NET Core API Server).
      - `Swagger` (REST API Documentation).
    - Exposure to `GraphQL`, `Deno` (runtime for `JS` and `TS`).
  - Database
    - No-SQL / Document Database (e.g. `MongoDB`, `CouchDB`, etc.).
    - SQL Database (e.g. `SQL Server`, `SQLite`, etc.).
    - Key-value Database (e.g. `Redis`)

- Mobile Development & Desktop Development

  - Exposure to `React Native` (TypeScript)
  - `Xamarin` (C#)
  - `Electron`
  - `nw.js`

- Web Scraping (`selenium`, `python-httpx`, `BeautifulSoup`, `request`)

- Misc.

  - Git / GitHub
  - Markdown

To be continued...

At the very end.

Coding/Programing is a passion to me rather than it is a job or a skill-set, I'm very interested in learning opportunities, and thrilled to be able learning new skills.

Regards,
Zayne :)