

Ruochen Tang *Senior Backend Developer*

✉ ruochen.tang@hotmail.com ☎ 302.690.8421 📍 Cincinnati, OH 🔗 rtang.me
🐙 github.com/pandavenger 🌐 ruochen-tang



🔗 Skills

HTML + CSS — SCSS / Material / Tailwind | **Javascript** — Vue / Svelte / React / Typescript / node.js / npm / yarn | **PHP** — Laravel / Wordpress | **C#** — .NET / XNA Studio | **Python** — tensorflow / PyTorch / pandas | **Dart** — Flutter |
Source Control — Git / Bitbucket | **Java** — Spring / Graydle | **APIs** — GraphQL / RESTful API Design and Integration |
Database and Server — Amazon Cloud / Linux / SQL / SQLite / Firebase | **AI** — Chatbot Integration / Custom Training

📁 Projects

r/Anime Awards, <https://animeawards.moe/>

2017 – Present

- Lead developer for ongoing long-term volunteer project that serves an active userbase of 14 million, with up to 30,000 unique monthly hits since 2017.
- Contributed heavily to CMS to allow organizers to manage categories, nominees, an application form, and multi-phased voting.
- Designed database as well as contributed to writing new API routes including authentication and pagination. Uses a Polka (Express-like) server with Vue / Bulma Frontend.

📁 Work experience

Lampros Labs, *Senior Backend Developer*

2023 – present

- Lead project for Ink manufacturing application, including online-offline sync, large scale data display, and custom hardware integration built in Flutter.
- Integrated OAuth and MLS data pulling for custom real estate MLS tool in Laravel
- Maintained and modernized legacy ERP application for large Cincinnati based construction company

KPI, *Customer Development Analyst*

2022 – 2023

- Supporting Java/C#/SQL applications for handling warehouse transport and shipping.
- Identify bugs and create/install patches including unit testing

Solution Agency / Primax, *Web Developer*

2019 – 2022

- Developed and introduced an automated deployment pipeline on Bitbucket, reducing human error in staging and production deployments.
- Built a custom safe configurator in a Laravel-Vue stack, featuring Excel and PDF export capabilities.
- Worked on extensive custom WordPress projects, including a payment gateway for WooCommerce, ensuring PCI compliance for a national e-commerce client.

Cincinnati Children's Hospital Medical Center, *Developer (Summer Co-Op)*

05/2018 – 08/2018

- Developed systems for presenting data from PBGE-NGS studies using extensive SQL databases focused on genetics. Utilized JSP within an Apache Tomcat server environment.
- Created various internal tools using Python to streamline and manage data organization.

Cincinnati Insurance, *IT Intern*

06/2016 – 08/2017

- Created an application for underwriters' internal use, utilizing C#, SQL, and web technologies including HTML5/CSS3, Angular, and JavaScript.

🎯 Interests

Gardening • Ice Skating • Coffee • Animation • Biking • Board Games