Paulius Tuskevicius

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English / Lithuanian

Software Developer based in the Chicago area with a focus on **web development**. I have been building things professionally and for fun since high school.

In my spare time, I have built many side-projects that are actually used by thousands of people. Follow the links on my site, or just ask me about it!

Technologies

Proficient: JavaScript (TypeScript, Node.js, Vue), PHP (Laravel), mySQL, AWS, DevOps (Linux, Nginx, Docker), RESTful web services, NoSQL (Redis)

Familiar with: Java (Swing), C++, Python

Work Experience

Council on Tall Buildings and Urban Habitat
Full Stack Engineer

2017 - Present
Chicago, IL

Working several roles at once, my responsibility was to maintain and build upon the digital infrastructure for the council. Most of my work involved maintaining/rewriting multiple legacy applications to support new features, or building brand new applications from scratch. During my time, lots of manual repetitive office tasks have been automated, and the council has transitioned from physical to "digital first" greatly improving our productivity and our presence. Most of our core infrastructure is powered by PHP (Laravel), Javascript, and mySQL - all hosted on AWS.

- Was responsible for building an online portal to be used by our members to manage their memberships, collect payments, process renewals, etc. This successfully replaced the old "spreadsheets" system by automating many tasks that were previously done manually, and greatly improved productivity for the organization.

- Developed a highly scalable events management system where people signup to attend our events, submit presentations, manage sponsorship agreements, etc. It processed over a million dollars worth of revenue per year, and provided many features that were simply not available in any existing commercial products such as EventBrite.

- Was one of the principal developers for the custom CMS that powers the main site for the council. WordPress was not flexible enough for us, so we built our own alternative instead.

- Replaced the entire backend system used in managing our Skyscraper database to make it easier for staff to manage and process huge amounts data submitted to us by the public. Was also involved in developing a points/rewards system to encourage more submissions from photographers, architects, and public in general.

Education

Bachelors of Science in Computer Science

Class of 2016

DePaul University in Chicago