Ken Eucker

👤 Profile

Lifelong tinkerer and maker, software is a passion I make a daily education. I prefer to make my solutions open source for the benefit of the common good.

I am a full stack web developer, classically trained in object oriented programming, who likes to write universal javascript, with extensive experience building the backend of web connected properties. I have a diverse set of skills writing in the serverside languages C#, PHP, Javascript, and the clientside languages HTML, Javascript, CSS, JSX, including the database languages mysql, MSSQL, and Mongodb.

I seek to help others with their relationship with technology through software solutions both web and native. I am open to non-profit and not-for-profit collaborations and partnerships with inclusivity and equality in mind. From small projects to long term solutions, let's work together to build something great together!

💼 Employment History

Web Developer at Digital Trends, Portland

February 2017 – December 2018

Full Stack Web Developer working in PHP, Node, HTML, and Javascript on a Wordpress platform that serves content to over 5,000 concurrent users a day. In my primary role as a shared resource for another department in the organization, I develop solutions and maintain integrations for all of the needs of that department including automating processes. Daily participant in standup meetings, software project planning meetings, and system architecture meetings. As a self starting leader on a team of leaders, I interface with stakeholders and other team members to continuously iterate on solutions that have a direct impact on our digital publication businesses.
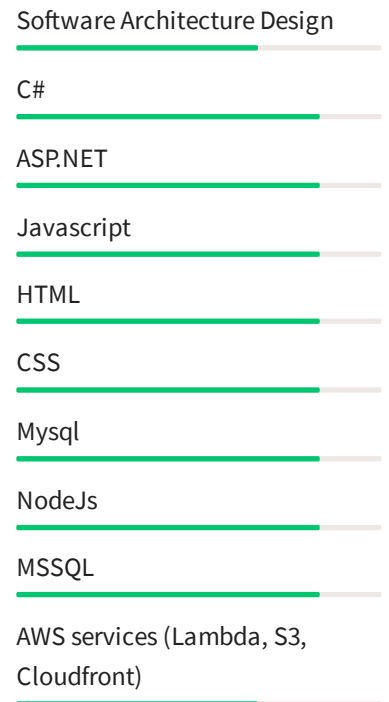
During my time at Digital Trends I developed a new ESP integration from the ground up using test-driven development methodologies, refactored newsletter emails and the code that runs the signup modules on the site, implemented a couple of linking features on our articles, and implemented a new article type with a slideshow; all for the WordPress platform of digitaltrends.com.

My greatest work at Digital Trends is an end to end solution for encapsulating our adcode with site-specific integration code and business logic which is deployed to AWS S3, Lambda, and Api Gateway. A project that started as a skunkworks solution for my own process which I whole heartedly developed into a fully featured build automation tool.

Details

keneucker@gmail.com

Skills

Software Architecture Design

C#

ASP.NET

Javascript

HTML

CSS

Mysql

NodeJs

MSSQL

AWS services (Lambda, S3, Cloudfront)

I also upped my foosball game.

Freelance Software Engineer at Seven Twenty Studios LLC, Portland
June 2011 – January 2017

Custom software development and systems architecture engineer for web connected technologies in both the business and personal sectors. I collaborate on small teams with diversely separate sets of skills to deliver websites. Project technologies include a focus on PHP, HTML, and MySql with equal experience in C# and ASP.NET and MSSQL. I enjoy projects that enable efficient client facing changes as well as automating underlying architecture decisions.

In 2014 I began contracting full time as a remote employee. I continue to work on small teams as a collaborative developer as well as consulting with interactive producers to provide long term architectural designs that benefit the business needs that clients are looking for. I enjoy developing code using github as an all-encompassing development solution and delivering solutions from design to version 2 iterations and anywhere in between.

Web Developer at Solid Interactive, Portland
March 2016 – December 2016

At Solid; I was involved in client meetings, standups, development planning sessions, and company wide tactic meetings as a web developer.
I am an active polyglot at Solid and I include myself on projects for the web using the Microsoft stack, PHP and Mysql stack, as well as pure HTML and Javascript website projects. I interface with project managers and clients to provide new features and implementations to existing sites as well as maintenance and issues that arise.

I participate with other developers on the team in sprint planning, story and defect weighting, and tech roundtables about new and exciting technologies.

Contract Web Developer at R/West, Portland
March 2014 – April 2015

Backend web services developer and software architecture designer focusing on projects in php, mysql, javascript, and html. Developed concurrently on version one and version two implementations that saw growth and reached scalability. Agile methodologies and version control using github while working directly with server environments for deployment.

Software Development Engineer at Viewpoint Construction Software, Portland

December 2011 – January 2014

Developer role in scrum process on systems team: attended daily scrums, participated in weighting sprints, defect ticket management.
Coordinated development efforts with Project Manager, Support, and Quality Assurance teams.

Core development in ASP.NET C#, Multi-Tier SQL, VB.NET Winforms on flagship Viewpoint Construction Software.

Software Developer 1 at Overland Agency, Portland

May 2010 – July 2011

Team developer and scrum participant. Worked mostly in bug fixing, qa testing, and technical design contributor of a proprietary CMS offering customizations for various clients. Worked within ASP.NET and MSSQL for both client and server side enhancements to existing projects.

Lead Silverlight development for all projects: "Fresh Local Music" Delivered a Silverlight out of browser music app that runs on laptops in the store locations and updates external database.

🎓 Education

Bachelor's of Science in Computer Software Engineering Technology, Oregon Institute of Technology, Klamath Falls

September 2006 – June 2010

📣 References

References available upon request