ash vogl

Software engineer with 5+ years of experience in front-end development. Designing app components with a passion for elegant, accessible solutions. Gamer, dungeon master, creature creator.

education

Computer Engineering
BS & Minor in Design
Washington University in St. Louis

skills

Software Development
Angular JS | Javascript
Python | HTML CSS | React
Java | Arduino | C C# | C++
XML XSLT

Design Software
Clip Studio Paint
Photoshop | Illustrator
Office 365

Project Management
Git | Jira | Azure

accolades

St. Louis Chapter Secretary
LEAGUE | AT&T

Webmaster
Lunar New Year Festival Committee | Washington University in St. Louis

contact

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Portfolio
ashvogl.com

experience

Jul 2023 - Present

Independent Front-End Web Developer

· **Designed and delivered new website** utilizing CMS tools to a Milwaukee-based nonprofit specializing in providing trauma-informed healing services and workplace training. Non-profit was able to redirect website rebuild budget to additional community programming

AT&T

Jun 2018 - Jul 2023

Software Engineer

· **Owned messaging app user interface redesign** to streamline user experience for both mobile and desktop. Collaborated with design team of 12-15 over 2 years; **impacted 500K internal users at AT&T**

   · Generated mockups and prototypes in Photoshop for 15+ new and revised app features for an agile working environment

   · Focused on scalability, security, performance, and usability

   · Developed user questionnaires, integrated friction solutions into chatbot API, creating user-facing chatbots to address key functions

   · Created splash screen, menus, and iconographic assets for chatbots, establishing unified design standard

   · Spearheaded accessibility efforts to ensure WCAG compliance in-app, designing for colorblind users and screen readers

   · **Led weekly design discussions series**, introducing UI/UX practices and proposing new and improved features to senior developers

· Built React-based site from the ground up as a hub for accessing AI services

· Migrated legacy application from Angular 4 to Angular 12, working directly with user feedback to develop new features

· Utilized Azure pipelines to audit code through Veracode, identifying security vulnerabilities and threats.

· Local chapter **board member of LGBTQ+ resource group**, approving funds for pride events and spreading awareness in diversity and inclusion events

Jun 2017 - Aug 2017

Technology Development Program Intern

· Managed security defect tickets for the AT&T Integrated Cloud Security Team. Identified 600+ missing or defunct AT&T lab hosts and patched security tests

· Competed in Intern Coding Challenge to create workplace productivity chatbot

Medtronic plc

Jun 2016 - Aug 2016

Research & Development Computer Engineering Intern

· Designed features through test-driven development for next generation external instrumentation used to communicate with implantable medical devices