Parth Shiralkar

Anthem Awards finalist and Webby-nominated full-stack web developer with a penchant for floral motifs.

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EXPERIENCE

Developer May 2023 - May 2024

Owen Jones and Partners

Portland, Oregon

- Developed custom code for clients like Disney & UnitedHealthGroup and internal teams, blending static and CMS-driven approaches to build and deliver over 15 business and product websites, improving load times by up to 2000ms.
- Spearheaded the development of internal toolkits and highly reusable web components and libraries, boosting developer productivity by 40% and cutting development preparation time in half.
- Developed CI/CD pipelines to enable automated builds, tests, containerization, and continuous delivery of modules, decreasing deployment time from days to hours and reducing errors by 25%.
- Integrated cutting-edge technologies into projects to modernize the project tech stack, resulting in a 35% increase in application performance and lowering maintenance costs by \$20,000 annually.

Junior Developer

July 2021 - May 2023

Portland, Oregon

Owen Jones and Partners

- Created modular components of client websites, utilizing several full-stack development tools, contributing to over 15 projects and improving development efficiency by 30%.
- Took ownership of parts of multiple projects, ensuring deliverables were on schedule for over 95% of the deadlines.
- Worked on troubleshooting and resolution of issues on existing websites, consistently fixing tickets on time, resolving over 100 issues per quarter.
- Participated in code reviews and testing, developing comprehensive documentation for the internal team's code repository, enhancing onboarding efficiency by 20%.

Software Development Intern

May 2020 - August 2020

Homepainter LLC

Ames, Iowa

- Developed and tested high-quality, accessible webpages and Angular components for Homepainter's SaaS website, enhancing user experience and increasing site accessibility compliance by 25%.
- Designed and developed a new contractor platform from scratch in Angular, including the login state functionality, resulting in a 90% increase in monthly revenue and attracting 50 new contractors within the first quarter.
- Established a new code organization standard, leading to a 20% increase in code throughput and significantly enhancing documentation quality within the repository, reducing onboarding time for new developers by 30%.

EDUCATION

Master of Science in Information Systems (GPA: 3.85 / 4.00) Aug 2018 - May 2021 Ames, Iowa

• Certification: Business Analytics, Graduate Minor in Philosophy

• Teaching: Graduate Research and Teaching Assistant (Network Infrastructure)

Bachelor of Engineering in Computer Engineering (GPA: 3.75 / 4.00)

Pune University - PCCOE&R

Jul 2014 - May 2018

Pune, India

TECHNICAL SKILLS AND TIDBITS

Languages: JavaScript, TypeScript, HTML, CSS, SASS, PHP, GraphQL

Tools & Frameworks/Libraries: React.js, Angular, Vue.js, Eleventy.js, P5.js, Utopia Spacers, Lottie.js, Stencil.js, Figma, Git, Webpack, Babel, ESLint, Prettier, Chokidar, Jenkins, Storybook, Jest, Tailwind CSS, Laravel

Technologies: DDEV, Docker, Jamstack, Progressive Web Apps, Single Page Applications, Micro Frontends

Concepts: Responsive Web Design and Front-end UX/UI Development, Cross-browser Compatibility, Search Engine Optimization (SEO), Performance Optimization, Microservices and State Management, the Human Condition, Static Site Generation (SSG), Web Security, RESTful and GraphQL APIs

Interests: Writing, reading, Discworld, bouldering, FLOSS apps, 80s synth music, True Detective Season 1

PROJECTS AND PUBLICATIONS

UnitedHealthGroup 🔗 Company Website CraftCMS, Gulp, DDEV, JavaScript, Nunjucks	2024
 Choose Kindness (Disney) Anti-bullying Resource Website Wordpress, Composer, SASS 2023 Webby Awards Nominee for Best User Interface 2023 Anthem Awards Finalist (Health) 	2023
Cana 𝚱 Product/E-commerce Website <i>PHP</i> , <i>WordPress</i> , <i>TWIG</i>	2022
Dark Patterns and the Importance of Privacy on the Internet & Research Paper	2021
Journalist Publications & Weekly Columns for the Iowa State Daily	2019 - 2021
Rare Objects in Strange Places (a collection of fictional stories) & Kindle E-book	2020