Zannain Shafi

zannainshafi@gmail.com | github.com/zannain | linkedin.com/in/zannainshafi | zannain.dev | 510 366-0195

SKILLS & INTERESTS

Skills: JavaScript, Typescript, C#, SQL, HTML5, CSS, Python, React, Angular, Node, NextJS, Ruby on Rails

WORK EXPERIENCE

Autosoft
Software Engineer   *Jun 2021 - Present*

- Spearheaded a platform enhancement project that integrated 5 key third-party applications, increasing dealer adoption rate by 35% within 6 months.
- Developed 15 reusable UI components, cutting development time for new features by 40% and improving consistency across the platform.
- Implemented RabbitMQ message queuing system, enabling real-time interdepartmental notifications and fostering seamless communication within dealerships.
- Implemented rigorous quality initiatives through comprehensive unit testing, elevating code coverage to 75% and slashing production bugs, which led to a 30% improvement in release stability.
- Led end-to-end project delivery through cross-functional collaboration with product, UX/UI, backend, and QA teams, resulting in 30% faster time-to-market, 40% improved design consistency, and a 60% reduction in post-release defects.

CIT Bank
Software Engineer   *Jan 2020 - Jun 2021*

- Engineered responsive user interfaces for fintech applications using Angular, resulting in a 40% increase in account openings and a boost in application completion rates.
- Achieved WCAG 2.1 AA compliance in fintech UIs by implementing comprehensive accessibility features, resulting in a 25% expansion of the user base and improved digital inclusivity.

CentralSquare Technologies
Software Engineer   *Dec 2017 - Jan 2020*

- Led a team of 10 engineers, managing projects, and prioritizing business needs, resulting in streamlined project delivery, enhanced collaboration, and a 20% improvement in responsiveness to critical production issues.
- Optimized legacy applications by resolving memory bottlenecks, resulting in a 40% increase in system speed and 50% reduction in user-reported lag, leading to a 25% improvement in customer satisfaction scores.
- Implemented Azure CI/CD pipelines, reducing deployment time from 2 days to 2 hours and decreasing post-release issues by 75%, enabling weekly product iterations instead of monthly.

LEADERSHIP EXPERIENCE

Codecademy
Code Mentor   *Dec 2017 - Jan 2020*

- Guided 500+ students through React bootcamps, offering personalized support and resources to overcome challenges and foster continuous learning.
- Developed interactive coding exercises and real-world projects, enhancing students' practical skills and boosting their confidence in React development.

EDUCATION

Wyncode Academy
Full Stack Development

University of California - Davis
Bachelors, Exercise Biology

PROJECT EXPERIENCE

enavvi.com
Frontend Engineer

- Design the front end of an application that allows physicians to electronically submit prescriptions to pharmacies.