Tanner Eschmann

eschmanntanner@gmail.com • (772) 766 - 2918 • LinkedIn • Github • Portfolio

EDUCATION

Indian River State College | Vero Beach, FL

A.A in Engineering | GPA: 4.0 Dec 2025

Relevant Courses: Calculus 1 w/ Analytic Geometry, Differential Equations, Physics w/ Calculus 1

General Assembly | Remote

Software Engineering | Grade: Pass Dec 2022

TECHNICAL SKILLS

Engineering: CAD, ERP, Data Analysis, MATLAB, Adobe Acrobat,

Programming: Typescript, Python, PHP, C++, C, Ruby on Rails, HTML, CSS, React, Next.JS, SQL, MongoDB, Windows

PROFESSIONAL EXPERIENCE

Computer Science Tutor | Tutor.com | Remote

Dec 2024 - Present

- Guided students through complex computer science topics, including PHP, CSS, HTML, Python, internet fundamentals, and database systems, helping them build strong foundational and practical skills.
- Fostered an engaging and supportive learning environment, resulting in consistently high student satisfaction ratings and repeat customers.
- Tailored personalized tutoring strategies to suit individual learning styles, ensuring concepts were effectively understood.

Web Developer | CognitiveMetrics, LLC | Remote

Jun 2023 - Present

- Implemented advanced SEO techniques, leading to a 24% revenue increase and a 64% boost in site traffic, significantly enhancing the company's digital footprint.
- Collaborated with designers and developers to create innovative and user-friendly UI/UX features that improved customer satisfaction and usability.
- Streamlined the codebase by identifying and resolving inefficiencies, optimizing application performance, and ensuring robust scalability.

PROJECTS

Psychopedia | CognitiveMetrics, LLC

- Developed a comprehensive psychometrics wiki to democratize access to psychometric knowledge, making advanced topics accessible to educators, researchers, and students.
- Integrated interactive data visualization tools to enhance user engagement and understanding.
- Designed the platform to be a central hub for psychometric resources, fostering collaboration within the field.

Psychometric | CognitiveMetrics, LLC

- Built a versatile NPM library tailored for Psychometricians, Psychologists, and other professionals, streamlining workflows with built-in psychometric formulae.
- Focused on modern JavaScript frameworks with full TypeScript compatibility, ensuring ease of adoption by development teams.
- Enhanced documentation and examples to make the library approachable for users with varying levels of expertise.