Tanner Eschmann

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EDUCATION

Indian River State College | Vero Beach, FL

A.A in Engineering | GPA: 3.7/4.0 **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

Programming Languages: Typescript(Advanced), Python (Advanced), PHP (Intermediate), C++ (Beginner)

Operating Systems: Windows 11 and earlier, Linux

RELEVANT EXPERIENCE

Computer Science Tutor | Tutor.com | Remote

Dec 2024 - Present

- Assisted students with challenging computer science problems.
- Developed personalized learning strategies for diverse learners.
- Achieved high student satisfaction ratings.

Web Developer | Cognitive Metrics | Remote

Dec 2022 - Present

- Built and maintained a web application for psychometric analysis.
- Collaborated with a cross-functional team to design UI/UX features.
- Optimized codebase to enhance application performance.

PROJECTS

Psychopedia | Cognitive Metrics

- Psychometrics wiki designed for educational purposes.
- Aims to democratize access to psychometric knowledge.
- Includes interactive features for data visualization and analysis.

Psychometric | Cognitive Metrics

- NPM library designed for use by Psychometricians, Psychologists, and others.
- Incorporates various psychometric formulae for streamlined workflows.
- Supports modern JavaScript frameworks with TypeScript compatibility.

BetterJS | Personal Project

- NPM library extending JavaScript's native prototypes.
- Provides utility methods to simplify complex operations.
- Ensures compatibility with ES6+ standards.