

Tim Stumper

(860) 387-8522 | me@timestumper.com | timestumper.com

EXPERIENCE

Software Engineer Associate

June 2023 - Present

Chubb

Jersey City, NJ

- Independently built the backend for an internal dashboard to streamline access to platform data
- Migrated six APIs from Azure App Services to Kubernetes to enhance scalability and deployment reliability
- Refactored legacy workflows from OpenText AppWorks into .NET APIs to simplify platform logic
- Improved code quality through refactoring, unit testing, and technical documentation

Undergraduate Teaching Assistant

February 2023 - May 2023

University of Delaware

Newark, DE

- Taught computer science fundamentals through in-class exercises and one-to-one lectures
- Created strong relationships with more than 50 students by hosting weekly office hours and lab times

Front-End Web Developer Intern

June 2022 - August 2022

Envestnet

Remote

- Led design efforts in Figma, creating responsive components and user flows aligned with product requirements
- Co-led the development of two Angular web applications aimed at improving how users manage their finances
- Built and styled reusable Angular components to support scalability, maintainability, and composability

PROJECTS

Personal Portfolio Website

2025

React, Figma, Tailwind

- Designed and developed a portfolio website showcasing professional background, projects, and contact methods
- Built responsive, accessible UI components based on original designs created in Figma
- Configured domain and hosting for production deployment using Netlify

Special Needs Analysis Calculator

2022

Angular, Figma, TypeScript, Bootstrap

- Created a system to match users and beneficiaries with eligible special needs benefits
- Leveraged Angular routing to create a multi-page form and layout for an efficient and modernized user experience
- Developed interactive chart visualizations based on user data using the HighCharts library

Student Loan Calculator

2022

Angular, Figma, TypeScript, Bootstrap

- Incorporated responsive design components for an enjoyable user experience on all devices
- Utilized the HighCharts library to visualize data calculated from the backend based on user input
- Enabled users to calculate recommended monthly spending for efficient loan amortization

SkateStop

2021

HTML, CSS, JavaScript, Express.js, Firebase

- Led development of a web application enabling skaters to map skate spots and upload video clips
- Stored and managed data on Firebase, ensuring real-time access and protection for user accounts and media
- Integrated Google Maps API, enabling dynamic map pinpoint rendering and other geolocation features

EDUCATION

University of Delaware

August 2019 - May 2023

Bachelor of Science in Computer Science, Minor in Business Administration

Newark, DE

Concentration: Web Development

Relevant Coursework: Human Computer Interaction, Advanced Web Technologies, Educational Game Development, Secure Software Design, Database Systems, Data Mining, Machine Learning

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, C#, HTML, CSS/SCSS, SQL

Frameworks: Angular, React, .NET

Tools: Git, Figma, Azure, Confluence, Jira