



STELLA TETRADIS

Software Engineer

Contact

 Tampa, Florida, USA

 <https://stetradis.vercel.app>

 <https://github.com/stetradis>

 <https://www.linkedin.com/in/stellatetradis>

Skills

Programming + Markup:
C#, JavaScript, TypeScript, PHP,
jQuery, HTML, CSS

Frameworks:
.Net Core/Mvc, React, Next.js,
Angular, Vue.js, Bootstrap,
Tailwind, Phalcon,
Laravel

Data Management:
SQL/T-SQL, NoSQL, SQL Server,
MySQL, Cosmos DB, DynamoDB

Operating Systems:
Microsoft Windows and Linux
(Ubuntu)

Other:
Azure DevOps
AWS
Docker
Version Control (Git)
CI/CD (Jenkins, Azure, Heroku,
Vercel)

About Me

Dedicated and detail-oriented Full Stack Software Engineer with 6 years of experience. I have a proven track record of developing innovative software solutions in the financial technology and digital asset industries. My experience includes designing, developing, and maintaining complex software applications.

Professional Experience

Blockworks | Software Engineer

Nov 2021 – Aug 2022

Key responsibilities:

- As a founding engineer I introduced best practices that enhanced product development, deployment processes and team communication.
- Developed the Blockworks Research platform from a FIGMA design.
- Lead developer on the backend of the Research Product, working on fetching and storing data via APIs and database management/migrations.
- Implemented a Node.js backend on the editorial site with RESTful APIs running on cron jobs to serve key metrics and price data/charts to the frontend.
- Improved SEO for both the editorial site and research site, resulting in both sites being available and ranked highly on Google/Google News.
- Evaluated tools and conducted meetings with potential providers for integration with our products.
- Interviewed and hired developers and product manager.
- Mentored and trained junior developers/interns.
- Tech stack:** Javascript, Typescript, PHP, Phalcon, Node.js, Next.js, React, HTML, CSS, Tailwind, WordPress, Ghost, Vercel, AWS, Heroku, Git, Github, Docker, MYSQL, Figma, Asana, GraphQL

PublicInput.com | Software Engineer

Dec 2020 – Nov 2021

Key responsibilities:

- Introduced methodologies and best practices that enhanced product definition and documentation, release processes and customization of applications to user needs.
- Excelled in rapid application development and management of technological issues for assigned projects.
- Tech lead for an engagement portal product and multiple new features in the PublicInput government backend portal.
- Created a user customizable Google Maps pin feature for project surveys which gave us an upper hand on our competitors products.
- Well-versed in WCAG standards and developed all features with user accessibility as a priority.
- Tech stack:** C#, .Net MVC, Javascript, JQuery, Ajax, T-SQL, Azure DevOps, HTML, CSS, Bootstrap, Git

Entelect | Software Engineer

Jan 2019 – Apr 2020

Key responsibilities:

- Selected as team lead for a development team consisting of 3 engineers and 2 QA engineers, giving my role a mixture of programming and leadership responsibilities.
- Took over the responsibility as lead developer on my first project within several months.
- Responsible for all production deployments, manually run with Jenkins and coordinated with cross-functional teams. Best record of smooth deployments with no issues reported by the client.
- Responsible for executing off-site Disaster Recovery procedures and coordinating procedures between multiple teams.
- Developed automated unit and load tests to be run through Jenkins.
- Collaborated regularly with teams based at the client (infrastructure and database teams, product managers and business analysts).
- **Tech stack:** C#, .Net Core/MVC, Angular 7/8/9, React, JavaScript, TypeScript, Azure DevOps, Jenkins, AWS, Docker, Jira, Git, T-SQL, SSMS, Cosmos DB, IIS, RedGate, HTML, CSS

Calidad Technology | Software Developer

Nov 2015 – Dec 2018

Key responsibilities:

- Full-stack design, development, and testing of web applications utilizing a LAMP stack for SMMs in the financial services sector.
- Production support and client-facing requirements gathering and analysis.
- Developed multiple financial and CRM solutions for insurance and loan disbursement web applications.
- Developed multiple solo projects, including a leads generation system with a web scraper that allowed the business to have a direct impact on generating revenue streams.
- **Tech stack:** PHP, Laravel, JavaScript, AngularJS, Angular 2, Vue.js, MySQL, HTML, CSS, Bootstrap, Material Design, Ionic, Asana, Linux OS (Ubuntu)

Education

- Monash University | 2018

*Bachelor of Computer and Information Science (Honours)
Postgraduate Degree*

Thesis was based on statistical modeling using SPSS Statistics to conduct analysis of the IT labour market for graduates in South Africa

- Monash University | 2016

*Bachelor of Computer and Information Science
Undergraduate Degree*

Major: Applications Development and Networks

Certifications

- UX & Web Design Master Course: Strategy, Design, Development | 2020
<https://www.udemy.com/certificate/UC-726bf00d-ed83-46db-a539-54c2a5459f3c/>