

Philip Costache

Livonia, MI | 734.623.3944 | philipacostache@gmail.com | [GitHub](#) | [Linkedin](#) | [Portfolio](#)

Full-Stack Developer | Application Modernization & REST API Expert

Innovative and detail-oriented Full-Stack Developer with a strong background in web development, application modernization, and API integration. Adept at leveraging JavaScript, TypeScript, React, Node.js, Express.js, and MySQL to create scalable, efficient, and high-performing applications. Mentors junior developers and streamlines development processes that contribute to team success and organizational growth. Known for delivering high-quality, maintainable code while adhering to industry best practices.

Areas of Expertise

Full-Stack Development (JavaScript, TypeScript, React, Node, Express) | REST API Design | Front-End and Back-End Optimization | Database Development (MySQL, Knex, MongoDB) | Unit Testing | Authoring Docs | Agile and Scrum Methods

Professional Experience

Thryv, Grapevine, TX

February 2022 – November 2024

Full-Stack Developer

Rewrote in-house applications from PHP and jQuery to React and Node.js, improving performance and enhancing scalability.

- Designed and implemented RESTful APIs; used Joi for data validation and Knex for database queries, enabling seamless integration with MySQL databases.
- Authored comprehensive unit tests that reduced bugs by 20%, accelerated development timelines, and ensured application quality.
- Mentored junior developers, improving their onboarding efficiency and boosting team productivity.

How Was it Detroit, Livonia, MI

August 2015 - February 2022

Writer/Editor

Conducted in-depth research from diverse sources, transforming complex data into accessible, entertaining articles.

- Distilled into articles the data collected from music albums, podcasts, movies, documentaries, biographies, blogs, and interviews.
- Researched and authored engaging music-related content that increased audience engagement.
- Wrote and edited concert previews, album reviews, and "best of" lists, earning recognition from artists and fans.
- Collaborated in a cooperative editing process to preserve authorial voice while maintaining high-quality standards.

Title Source, Detroit, MI

October 2014 - August 2015

HUD Reviewer

Operated Quicken Loans /Title Source software to verify and update client information: vesting, taxes, HUD fees, bank payoffs, liens, judgements on Conventional, FHA and VA loans.

- Resolved loan-specific issues by collaborating with title analysts, underwriters, and bankers, reducing processing delays by 15%.
- Improved data integrity by updating client records and ensuring compliance with regulatory standards.

Additional Relevant Experience

E&C Law, Bucharest, Romania

Research Assistant

Conducted legal research and assisted lawyers in procuring essential case documents. Managed office correspondence, client communications and filings, ensuring smooth daily operations.

- Provided exceptional client service by addressing inquiries and scheduling consultations, resulting to high client satisfaction.

Education

Full Stack Web Development - HTML5, CSS3, JavaScript, Node, Express, MySQL, MongoDB, React, Git.

University of Arizona | Gilbert, AZ

Bachelor of Business Administration (USA evaluation by WES).

Bucharest University of Economic Studies | Bucharest, Romania