Tasos Stamadianos

250-634-1410 | tasos@tasos.ca | linkedin.com/in/tasostam

Collaborative team member with extensive technical experience and people leadership skills. Excels at interfacing with stakeholders to build features and solutions driving business value. History of developing healthy developer culture and advocating for developer needs.

Skills

Languages: C#, Python, Typescript, Javascript, Java, C, C++
Software: PostgreSQL, MSSQL, SQLite, EF Core, ASP.NET Core, Kafka, WPF, OpenGL, Direct3D
Services, OS & Tools: AWS, Linux, Git, Win32, MacOS

Experience

Box Labs Inc.

Senior Developer   *December 2023 to present*

- Implemented features in React with Material UI in Electron
- Provided input on team dynamics and improving communication, introducing daily sync-up meetings and a weekly C-level update
- Consulted on hiring and expanding the skillset of the team
- Interfaced directly with customers to troubleshoot and listen for feedback on features and usability

Career Break

Family Sabbatical   *June to December 2023*

- Married partner of five years
- Caregiver for elderly family member
- Performed home renovations and maintenance
- Fulfilled a contract to merge two MSSQL databases together without conflicts
- Acted as a consultant for a pharmatech startup building pharmacy software in React and Next.js

Recurve Inc.

Software Engineering Manager   *November 2022 to June 2023*

- Integrated into an existing team and built trust and relationships with each team member
- Worked with product and business development stakeholders to define a concrete product direction
- Introduced a triage and open-forum approach to ad-hoc requests and sudden high-priority work, successfully enabling the team to focus on tasks without context switches
- Set up several team meetings including a general status meeting and a social meeting to build bonds and rapport among team members
- Enacted professional development processes through 1-1s and brag documents to track progress over the year
- Reduced bus factor of team through establishment of documentation standards for existing and future systems
- Refactored a core internal algorithm, effectively rewriting the algorithm in SQL and increasing the algorithm's capacity to scale with larger data sets

Tasos Stamadianos

Benevity, Inc.

Software Development Team Leader   *March 2022 to November 2022*

- Led interviews to hire a team to develop and deliver a greenfield feature for one of the largest clients of the company
- Leveraged and embraced team's knowledge of AWS Lambda and DynamoDB cloud services to develop a robust, loosely coupled microservice
- Developed and maintained relationships with technical architects, subject matter experts and stakeholders in existing company technology to thoroughly research approach integration
- Supported team with technical input and brokered connections to subject matter experts for development resources

CarbonCure Technologies

Digital Team Lead   *January 2021 to March 2022*

- Facilitated check-ins with team members to assess their sentiment about their working environment
- Mentored junior developers in architectural design, good programming practices, and how to be successful in a team environment
- Implemented new team meeting strategies increasing overall effectiveness and engagement, while reducing meeting time by 40%
- Identified needs of the team and coordinated and led hiring process of developers and co-ops
- Continued to provide internal backend support and decision making
- Interfaced with external stakeholders to assist their onboarding with the platform

Backend Developer   *January 2020 to January 2021*

- Maintained legacy software scripts in Python and transitioned to an observable solution with systemd and error notification emails
- Designed and wrote a monolithic application in C# with ASP.NET Core and Entity Framework Core to provide a RESTful interface over insertion and consumption of all company data
- Worked with hardware consultants to design API endpoints and request bodies to support new generations of hardware
- Identified resource requirements and grew team from one individual to fifteen
- Deployed initial version of software backend to AWS using CDK

Ukko Agro

Backend Developer   *March 2018 to September 2019*

- Used Python and NoSQL to implement an automated pest prediction system aimed at helping farmers optimize pesticide application using a proprietary disease prediction model
- Integrated backend with Twilio to allow farmers to communicate through SMS
- Planned and implemented scale-up of product from 3 farms to 81 using Kafka-based events, Kotlin for infrastructure and Python for disease prediction models. PostgreSQL was used as an up-to-date cache of all Kafka events.

Education

University of Ontario Institute of Technology – September 2011 to June 2015

Bachelor's of Information Technology (Honours) – Game Development and Entrepreneurship