fixes and rapid responses to customer needs.

Stryker Corp | Software Engineer | Mahwah, NJ

Led development of key patient website (patients.stryker.com), achieving 99.9% uptime for 50,000+ monthly visitors utilizing Ruby on Rails, JavaScript, and React, implemented test suite with 95% code coverage.

- Managed development team (5 people) and processes for creation of <u>patients.stryker.com</u>, delivering project . on time (within 3 months) and under budget (\$5K total).
- Architected back-end of system including surgeon locator, seminar manager, admin interface, and submission and approval queue using Ruby on Rails, saving the company \$1M.
- Developed and documented RESTful JSON API in Ruby on Rails for getting surgeon information, enabling creation of personalized marketing brochures.

Mako Surgical Corp | Manager of Strategic Initiatives | Fort Lauderdale, FL

Designed and built ROI sales tool and trained Account Executives in its use, increasing capital sales by 50%.

>EDUCATION

Master of Business Administration (Finance, Entrepreneurship), NYU Stern School of Business	May 2010
Bachelor of Science (Business Administration), Babson College	May 2006

>PATENTS + PUBLICATIONS

Systems and methods for guiding a user during surgical planning, (Patent: US9888967B2) 2018 **The Learning Curve of Robotically Assisted UKA,** Publ. by 23rd Conf. of the Soc. for Med. Innovation and Tech. 2011

LinkedIn: linkedin.com/in/tamaserdos

>LANGUAGES AND TECHNOLOGIES

- Proficient: Ruby on Rails, JavaScript, React, Redux, React Native, Node.js, AWS, Heroku, Travis CI, RSpec, Jest
- Exposure: Python, Java, Docker, CoffeeScript, Dokku, SQL, MongoDB, Excel VBA

>PROFESSIONAL EXPERIENCE

Narvar Inc | Senior Software Engineer | San Mateo, CA (remote)

- Acted as Technical Lead for Narvar 0 to 1 projects, prioritizing features and presenting results to executives
- Engineered Ruby on Rails application enabling payment ledger + Stripe integration with core Narvar services.

Gyomai Kner Nyomda Zrt | Interim CEO | Gyomaendrod, Hungary

- Led Gyomai Kner Nyomda (founded 1882), subsidiary of ANY Security Printing PLC (Budapest Stock Exchange ticker: ANY), printing 2.5 million books per year with 20% market share.
- Analyzed sales, finance and ops, crafted & executed turnaround plan increasing yearly profit by over 80%.
- Designed and implemented KPI based bonus system for 135 employees that reduced overtime work by 30%.
- Engineered dashboard web application that turned production data into easily consumable information for management team using Ruby on Rails, JavaScript, and React, saving managers 40 minutes daily.
- Introduced new pricing strategy, increasing peak month sales by 20% and reducing overbooking by 90%.
- Hired and trained successor and continuing to serve as non-executive on boards of Kner and ANY.

Pickle Corp | CTO & Co-Founder | Fort Lauderdale, FL

- Launched iOS app 'Snappatizer', empowering foodies to discover the best local dishes nearby ranked highest by Snappatizer's proprietary algorithm using JavaScript, React Native, and Ruby on Rails.
- Engineered and documented RESTful JSON API (15 methods) using Ruby on Rails with 98% test coverage.
- Implemented business logic of iOS app (navigation, drag and drop, API consumption, photo upload), using JavaScript, React Native and Redux.
- Architected product development process consisting of Agile / Kanban and CI/CD, resulting in same-day bug
- Acted as Product Owner and wrote user stories to break down epics into manageable chunks.

Dec 2013 - Jul 2016

Aug 2010 - Dec 2013

Portfolio: tamaserdos.com

Sep 2020 - Present

Aug 2017 - Aug 2019

Aug 2016 - Jul 2017

Raleigh, NC 646.691.7014 tamas@hey.com

GitHub: github.com/erdostom

