Stanley Ari Cohen

Morrisville, NC 27560

(760)846-6814 | a12n@mac.com

Professional Summary

Senior Software Engineer with over 6 years of full stack experience specializing in .NET, Angular, and MS SQL. Likes working closely with clients to ensure quality deliveries. Passionate about APIs, unit tests, and cross-team collaborations.

Experience

Tyler Technologies   **Sept 2018 – Current**
Senior Software Engineer
- Lead development on several contracts totaling >$700K
- Resolve the most support tickets on the team 2 years in a row (150% more than the next most prodcutive developer).
- Train support representatives in SQL to perform routine data fixes independently, reducing reliance on developers and saving ~800 hours of engineering time anually.
- Adhere to the Test Driven Development paradigm, creating and maintaining >1000 unit tests.
- Facilitate team scrum and retrospective meetings for 13-person development team, promoting open communication and a collaborative environment that fosters trust, engagement, and high performance.
- Collaborate across multiple internal teams to coordinate and integrate efforts on large-scale projects. Ensure seamless communication, alignment of goals, and on-time delivery of key milestones.

Thales USA   **July 2017 – Aug 2018**
Software Engineer
- Troubleshooted and identified systems issues in the lab prior to them being fielded.
- Helped train and develop 5 Customer IVV and GIIV teams to ensure a better understanding of our system.
- Developed automation scripts to stress test systems, reducing QA time by 15 man-hours per installation.

La Costa Kids   **June 2011 – June 2015**
Software Consultant
- Designed and implemented an Objective-C solution to manage >30K transactions and >5K customers' information across 2 physical store locations.
- Saved 100+ hours per year of cashier-hours looking up and entering transactions.
- Built 3 reports and an HTML dashboard that provided data insight into benchmark marketing trends and simplified annual tax reporting.

FPAP Football Pool   **June 2011 – June 2015**
Software Consultant
- Designed and implmented a Python solution to manage manage players' betting choices and check them against live scores on NFL.com.
- Saved the pool manager 10+ hours per week.
- Delivered results to players days earlier and eliminated all data entry errors.

Education

University California Riverside   **Sept 2013 – June 2017**
Bachelor of Science in Computer Science

Skills

- **Software Languages:** C# (>10K lines written), C/C++, Python, SQL, Typescript, HTML, CSS, Bash
- **Frameworks:** .NET, Entity Framework, NUnit, IdeaBlade, Infragistics
- **Tools & More:** Agile methodology, Git, Mercurial SCM, RESTful APIs, Postman, JIRA