



SIDDHARTH DALAL

FAST PACED ENGINEERING LEADERSHIP

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 s1dd.com

Currently managing and leading the growth of a remote global internal and outsourced software development team at Cosaic, a fin-tech startup in Charlottesville. Nearly 20 years of experience in Software Engineering in various industries – education, healthcare, IT, travel, and finance. Love working in fast paced startups, have several patents and publications. Looking for a remote technology leadership position in a growing company.

UNIVERSITY OF VIRGINIA

M.S. Computer Science

2000-2002

Neural Nets for physics

Research & Teaching Assistant

UVA Fellowship

D.J. SANGHVI COLLEGE
OF ENGINEERING

B.E. Electronics Eng.

1996-2000

First Class with Distinction

PATENTS

Derivation of human gait from floor vibrations (7857771)

Integrating multiple apps on a shared platform (10180862)

Assimilation method & system for browser and non-browser display window (10901581)

COSAIC

Director of Solutions Engineering

2020-Present

Manage a remote globally located software development, QA and support team that helps customers – large financial institutions – expedite developing and deploying their solutions built on Finsemble. Finsemble is a platform built to seamlessly unify all your applications regardless of technology used to build them. Manage external software development via traditional outsourcing and employee augmentation with a team in Eastern Europe.

Deeply involved in the technical aspects, product direction and the actual code as one of the original developers of Finsemble.

Participate in and contribute to industry standards.

Software Development Team Lead

2018-2019

Lead a team of globally located developers working on Finsemble. Provide technical leadership, mentorship, recruit developers. Drive product direction.

Product Manager and Lead Developer

2016-2018

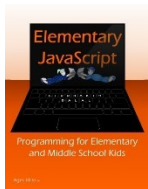
Product manager and lead developer for ChartIQ's Portals and Widgets product and the ChartIQ app in Symphony.

The ChartIQ Portal is a customizable fully functional responsive HTML5 financial portal-in-a-box. The Widgets are a set of components that can be used individually or combined into custom portals to build comprehensive financial data visualization solutions. Both can be embedded in any website with near zero code and come with data included.

S1DD.COM

Author & Blogger

2006-Present



Wrote a bestselling kids' programming book - Elementary JavaScript - <https://s1dd.com/amazon> - based on teaching my son programming. Currently working on a second book that is co-authored by my son based on his game Blob Attack – <https://blobattack.com/>

Blog about renewable energy, finance, education, and other topics at <https://www.s1dd.com/>.

Wrote professionally for Seeking Alpha and other financial websites for several years.

WORLDSTRIDES

Sr. Developer/Analyst

2014-2015

Manage CRM solution. Develop custom solutions for data analysis, reporting, integration with CRM and other internal systems. Lead internal group to formalize the SDLC at WorldStrides.

UNIVERSITY OF VIRGINIA

Worked in healthcare research (including at several startups formed from the research) involving big data, non-invasive in-home monitoring, security, publishing research.

Worked in business operations software (procurement, surplus property, vendor, and payment management), enterprise applications (document imaging, student systems, HR), and infrastructure applications (devops, network management, ITIL).

Senior Systems Engineer – Infrastructure Applications

2013-2014

Application Engineer – Enterprise Applications

2011-2013

Web Application Developer – Procurement Services

2007-2011

Senior Software Engineer – Medical Automation Research Center

2002-2007

INTERNET BOOK DATABASE

Founder

2005-2013

Single-handedly built from ground up and maintained the Internet Book Database, one of the web's largest databases of book information at that time according to Wikipedia.

WELLAWARE SYSTEMS

Co-Founder, Lead Software Engineer

2008-2009

Helped transition the work done at the Medical Automation Research Center at UVA into a commercially viable system. Collaborated on software, web and hardware development with external manufacturers and contractors.

Visit LinkedIn - <https://www.linkedin.com/in/s1ddd.com/> - for more details.