Tony Mason

Curriculum Vitae

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🖥 https://wamason.com
in https://www.linkedin.com/in/tonymason2

EXPERT WITNESS EXPERIENCE

O'Brien v. Microsoft (2020)

Latchable v. Steiner (2020)

Teso v. Luminati (2019)

Las Vegas Skydiving v. Groupon (2019)

KOM, Inc. v. NetApp (2018)

St. Jude Medical v Volcano (2012-2014)

Legato v NSI Software (2003-2005)

PROFESSIONAL EXPERIENCE

CURRENT, FROM JULY 2017   (PT)

wamason.com
Expert

CURRENT, FROM AUGUST 2015   (PT)

Georgia Institute of Technology
Instructional Assistant

CURRENT, FROM 2011   (PT)

BitRaider
Technical Adviser

JANUARY 2020 – MARCH 2020   (FT, 3 MONTH FIXED TERM)

Microsoft Research Cambridge, UK
Researcher

NOVEMBER 1994 – NOVEMBER 2016   (FT)

OSR Open Systems Resources, Inc.
Consulting Partner and Treasurer/Vice-President

SEPTEMBER 1993 TO NOVEMBER 1994   (FT)

FORE Systems
Technical Manager

Commercial ATM network development for PC platforms.

JULY 1989 TO SEPTEMBER 1993   (FT)

Transarc Corporation
Area Manager, Member of Technical Staff

JUNE 1987 TO JUNE 1989   (FT)

Leland Stanford Jr. University
Research Staff

COMPUTER EXPERTISE

Operating Systems: Windows, Linux, UNIX, Docker
Data Storage: Forensics, recovery, file systems, databases
Security: Encryption, A/V, authenticiation, authorization
Networks: Blockchain, distributed systems, protocols
Code: Comparison, reverse engineering, failure, debugging
Artificial Intelligence: AI, machine learning, Search

EDUCATION

2017 – PRESENT	**Doctor of Philosophy (In Progress)** Computer Science *University of British Columbia*
2015 – 2017	**Master of Science** Computer Science *Georgia Institute of Technology*
1983 – 1987	**Bachelor of Science** Mathematics *University of Chicago*

SELECT SKILLS

Writing

Peer reviewed work, published technical books, and general technical articles.

Speaking

Teach classes on deep technical topics. Competitive speech & debate background. Skilled in explaining complex and technical topics and provide clarity to both lay and technical audiences.

Passionate

30+ years of involvement in computer systems. My education, work, and research fuel my passion for these topics. I learn new technologies and find ways to re-examine old technologies with greater understanding. I find new ways to improve systems: faster and more useful for *all* users.

Patents

I am the primary inventor on 11 US patents and am familiar with the patent process.

PUBLISHED BOOKS

Windows NT Device Driver Development (with Peter Viscarola), New Riders, 1998

lex & yacc, O'Reilly & Associates, June 1990 (1st Edition), November 1992 (2nd Edition)