> Andy Mroczkowski_

ENGINEERING & TECHNOLOGY LEAD

PROFILE SUMMARY

Seasoned software engineer, coach, and technology leader who is passionate about building high-performing teams, quality products, and healthy culture. 15 years of experience ranging from embedded systems to mobile apps to cloud services to machine learning in a variety of industries allows me to deliver unique solutions to complex problems.

Currently open to hands-on, management, or hybrid roles.

EDUCATION

Drexel University / Philadelphia PA

- Master of Science, Computer Science, 2005
- Bachelor of Science, Computer Science, 2002

SKILLS & TECHNOLOGIES

- Experienced: Python, iOS, Android, Linux, Jenkins (CI)
- Familiar: C, C++, Java, JS/ES6, SQL, AWS, GCP, Docker
- Learning: React, Rust, Elixir, Kubernetes

ADDITIONAL EXPERIENCE

Freelance / Consulting

- Wikimedia Foundation, Mobile Development, 2017
- Vimeo, iOS Development, 2010
- Laan Labs, iOS Development, 2010
- Wolfgang's Vault, Mobile Development 2008-2010

Teaching

- Philadelphia University, Adjunct Faculty, 2010
- Drexel University, Adjunct Faculty, 2008

CONTACT

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- Philadelphia, PA
- Website: mrox.co
- github.com/amrox
- linkedin.com/in/andymroczkowski

PRIMARY WORK EXPERIENCE

SVP, Mobile Engineering / Slyce

Philadelphia PA, June 2017-Jan 2020

- Built and shipped Visual Search SDK to 20+ partners
- Hired and coached 6+ engineers
- Built on-device ML solutions in collaboration with R&D
- Worked closely with product, platform, and sales teams

Software Architect / Arcweb Technologies

Philadelphia PA, May 2016-Feb 2017

- Architected web app for financial services client
- Interfaced with clients and customers directly
- Lead and managed product development team

Technical Design Lead / SEGA Networks / OOO

Philly PA / San Francisco CA, May 2014-Mar 2016

- Built new engineering team at Philly studio from scratch
- Lead technical design on several casual games
- Architected backend and introduced DevOps culture

Co-founder & CTO / MindSnacks

San Francisco CA, Nov 2010-Apr 2014

- Shipped 12+ educational mobile apps
- Grew engineering team from 2 to 12
- Raised 6.5MM Series A from Sequoia Capital
- Won an App of the Year award from Apple in 2011

Senior Software Engineer / Neat

Philadelphia PA, Jun 2007-May 2010

- Developed 1.0 version of NeatWorks for Mac product
- Built scanner interface and image processing pipeline
- Worked closely with product and R&D teams

Manager, Product Development / Drakontas

Glenside PA, Jun 2005-Jun 2007

- Made situational awareness app for first responders
- Built networking and GPS libraries in C++
- Deployed live system for campus security at a university