

Hugh Pyle

I like to work in software product management, development and delivery, building tools that matter.

Experience

RAPID7 / NOETIC CYBER (ACQUIRED JULY 2024)

MARCH 2020-CURRENT

[Surface Command](#) (previously Noetic) is a highly extensible graph platform that unifies enterprise security data. I built the data model, type system, connector framework and SDK, and manage the [connector](#) development team. Software development with Python, OpenAPI, graph databases.

REVERSINGLABS

2019-2020

Led the solutions architecture team for large-scale threat detection and investigation tools.

IBM SECURITY / RESILIENT SYSTEMS (ACQUIRED APRIL 2016)

2015-2019

Product management for platform/extensibility features. Managed the professional services team.

QREDO

2014-2015

Managed all software activities at a seed-funded startup building an innovative cloud platform.

AB INITIO

2010-2014

Built applications for large-scale dataflow and metadata management at enterprise customers.

MICROSOFT / GROOVE NETWORKS (ACQUIRED APRIL 2005) / CABEZAL (ACQUIRED JULY 2002)

2001-2010

PM lead in Office 2007, 2010. Software architect for Groove integrations, SDKs, and concepts lab.

AGORA PROFESSIONAL SERVICES

1998-2001

Led software architecture in a rapidly growing business consultancy.

NEW INFORMATION PARADIGMS

1996-1998

Product management for new Web content management and publishing applications.

LOTUS DEVELOPMENT CORPORATION

1990-1996

Product marketing for Lotus Notes. Localization engineering and tools development.

Patents

US12355797B2: "System for collecting computer network entity information employing abstract models"

US12120134: "System for automatically discovering, enriching and remediating entities... in a computer network"

US10127264: "Techniques for automated data analysis"

US9684526: "Techniques for configuring a generic program using controls"

US8010487: "Synchronization and collaboration within peer-to-peer and client/server environments"

US8755919: "Pushbutton radio frequency identification tag for media content delivery"