## Michael Hawkins

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#### CAREER HIGHLIGHTS

# Prototype contactless bitcoin lightning payments

Add functionality to open source mobile wallet and build terminal with R-Pl and RC532 breakout board

# Migration of documentation to multi platform publishing

Improved quality, reduced duplication and decoupled content from presentation

# Develop components and design patterns for DSL

Reduction in code reuse and defects for scripting projects

#### PROFESSIONAL TRAINING

**Design Patterns in Modern C++** Udemy 2021

# **Beginning C++ Programming** Udemy 2020

Complete Node.js Developer Udemy 2020

## **Smart Contracts**

Applied Blockchain Labs 2018

# Writing Queries Using SQL QA Learning 2012

Leaders in Agile series

Kent Beck, Aslam Khan, Henrik Kniberg 2011

**Agile Estimating and Planning**Mountain Goat Software 2011

## **SKILLS**

#### **Technical**

Systems Integration Enterprise Software Networking Security Distributed Systems Encryption Bitcoin Lightning Decentralised Identifiers Verifiable Credentials

### **Programming**

SQL autotools C++ Javascript node.js Python Java LTEX HTML XML XSLT git

#### PERSONAL STATEMENT

Software Developer adept in bringing forth expertise in design, installation, testing and maintenance of software systems. Equipped with a diverse skill-set, proficient in various platforms, languages, and embedded systems. Experienced with the latest cutting edge development tools and procedures. Able to effectively selfmanage during independent projects, as well as lead a productive team.

#### **EXPERIENCE**

### **Technical Consulting Team Lead**

Advanced | Jan 2015 - Present

- Provides leadership in a team of 6 technical consultants
- Managing change for customer software solutions
- Technical lead on integration projects using SOAP / REST web services
- Develop and deliver training material for internal and external technical teams
- Delivering 3rd line support for issue resolution and root cause analysis

#### Owner

Runcrypto Ltd | July 2017 - Present

- Development of products and online eCommerce site
- Building, securing and monitoring bitcoin payments infrastructure
- Managing small X11 mining operation
- Providing contributions to open source software projects
- Writing industry focused blog posts

#### **Technical Account Manager**

eGain Communications | Jun 2013 - Jan 2015

- Building long lasting relationships through managing technical aspects of software solutions
- Chair weekly meetings with 2 4 account stakeholders
- Deliver project govenance for professional services team
- Lead technical teams across 3 departments to work on high impact incidents
- Develop KPIs and SLAs targets with stakeholders

### **Professional Services Consultant**

Pitney Bowes Software | Apr 2008 - Jun 2013

- Managing projects throughout SDLC, with teams of 1-4 developers over 3-12 months
- Responsable for engaging with sales prospects to plan, document, implement and support software systems
- Providing relational database design, implementation and optimisation
- Provide 2nd and 3rd line support for the business unit's software portfolio