# Greg Bucko

## CONTACT

✉ greg.bucko@hotmail.co.uk

📞 +44 7887 249 059

📍 Little Paxton, PE19 6SJ

🌐 www.greg.bucko.com

## QUALIFICATIONS

- Full UK driving license
- Software security training
- Scrum master training
- Product owner training

## LANGUAGES

🇬🇧 English – Native

🇵🇱 Polish – Native

## INTERESTS

🎧 Music production

🥊 Thai boxing

💃 Salsa dancing

🧠 Artificial intelligence

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# 💼 WORK EXPERIENCE

**InvisibleGearz**     **2017 – Present**
Cambridge, United Kingdom

### 👤 Co-founder    2017 – Present

Co-founded a platform which aims to provide an easy to use solution for building applications. Architected and implemented authentication, authorization, billing, events, notifications, storage, monitoring, scaling and user interface.

### ⚙ Technologies

Docker, Mesos, Marathon, Marathon-lb, MesosDNS, Chronos, Swagger, Akka, Minio, MongoDB, AWS, Postgres

**Autonomy, Hewlett Packard Enterprise, Microfocus**    **2012 – Present**
Cambridge, United Kingdom

### 👤 Team leader / Scrum master    2017 – Present

Leading a team of 8 people working on delivering a unified user interface framework for a suite of applications. Architected and implemented the initial version of the framework, REST APIs, authentication system and micro-services framework architecture. Responsible for organising the work for the team, managing scrum meetings and grooming the backlog.

### ⚙ Technologies

React, Redux, Typescript, Webpack, Material UI, Micro-services, Play Framework, Dropwizard, Keycloak

### 👤 Lead developer / Scrum master    2014-2017

Responsible for design and implementation of all user interface components, both server and client side, as well as backend components of the project such as: authentication, billing, REST API design, scheduling worker, database schema, codebase modularisation and abstraction.

### ⚙ Technologies

NodeJS, npm, RequireJS, express, ejs, bootstrap, lodash, async, d3, JWT, REST, Redis, Zookeeper, Cassandra, RabbitMQ, Ansible, Vagrant, Git

### 👤 Software developer    2012-2014

Tasked with frontend and backend development, maintenance of the database schema, unit testing, integration testing and bug fixes. Responsible for release cycle, third party library modernisation, design and implementation of a clustered object storage, redesign of the user interface.

### ⚙ Technologies

Java, JavaScript, Tomcat, Quartz, JSP, CSS, HTML, jQuery, jQuery UI, MSSql, Perforce, Agile, Jenkins, Jira

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# 🎓 EDUCATION

**University of Manchester**    **2008 – 2012**
Manchester, United Kingdom

### 👤 MPhys Physics with Technological Physics    2008 – 2012

Developed excellent knowledge of key concepts underpinning most of the major fields of physics, especially photonics and solid state physics. Completed three programming modules and have a good practical experience in using C, C++, C# and Matlab to design and develop software applications. Broadened analytical and numerical skills throughout numerous research assignments over the course of study. Gained excellent presentation technique through a series of presentations that were given to senior members of academic staff about performed experiments and research.