

CHRIS RAYNOR

63 Willow Drive ▪ Bicester, Oxfordshire, England ▪ +44 7958 106031 ▪ hire_me@chrisraynor.com

OBJECTIVE

Learn the dynamics within a team of software engineers by becoming an integral part of one, and relocate to San Francisco or the bay area.

EDUCATION

University of Warwick

Warwickshire, England

MSc Advanced Engineering

2008 – 2009

- Routing Algorithm Design for Mobile Ad-Hoc Networks (6 month project)
- Remote Sensing and Data Processing
- Physical and Compartmental Modeling
- Synthetic Intelligence and Intelligent Software Design
- Systems Modeling and Simulation
- Computational Mathematics for Engineers

BEng Mechanical Engineering

2004 – 2008

- Electromechanical Systems Modeling – final year project to design a small electric vehicle
- Automation and Robotics
- Dynamics of Vibrating Systems
- Energy Studies
- Year of Computer Science before switching to Engineering
- Engines and Heat Pumps
- Fundamental Fluid Mechanics

WORK EXPERIENCE

Owl Creative Limited

2009 – present

- One of two directors
- Web Development and Consultancy, based in Oxfordshire, England
- Physical Installations / Microprocessor Programming
- Clients in the UK, Norway, Sweden, Belgium and USA
- Tired of working on my own all of the time – used to a team environment to bounce ideas off

<http://sykkeli oslo.no>

<http://learnsomethingeveryday.co.uk>

<http://advokatag.se>

SKILLS

- Linux / Unix
- MySQL
- Git
- Python (some experience)
- Arduino Programming
- Apache
- PHP
- Java
- MATLAB
- Small Scale Electronics

INTERESTS

- Neural Networks
- Agile / Scrum
- Kayaking
- Evolutionary Algorithms
- Working in Teams
- Gliding

ONLINE

- <http://chrisraynor.com>
- <http://www.last.fm/user/drTriumph>
- <http://twitter.com/drTriumph>
- <http://uk.linkedin.com/in/drTriumph>
- <https://github.com/drTriumph>
- <skype: drTriumph>