# Stephen Brown - CV

**Contact**

*steve@evolvedlight.co.uk*

[github.com/evolvedlight](github.com/evolvedlight)

41 Friars Mead
London
E14 3JY

## Professional Experience

### AVP Programmer, Bank of America Merrill Lynch, London *2013-current*

- Java and C# development on Front Office trade capture platform
- Moved existing hot-cold failover platform to hot-hot zero downtime platform
- Introduced and pushed use of standard deployment technologies (Ansible)
- Developed REST HTTP APIs for use by other teams
- *Technologies used*: C#, Java, Python,SQL/Oracle, Ansible, Haproxy, Git

### Programmer, Bank of America Merrill Lynch, London *2011-2013*

- Introduced automatic testing and deployment to the team
- Started a new team developing reconciliation software in python on an internal development platform
- *Technologies used*: Python, NoSQL DB, Parallel computation (2000+ node clusters)

### Google Summer of Code Student, OpenStreetMap, Remote *Summer 2010*

- Significant development on an open source Android application
- Collaborated with team members and translators around the world
- *Technologies used*: Java, Android

### Web Developer, In4Systems, Reading *Summer 2008, Summer 2009*

- Web Development using Ruby on Rails and Sybase
- Performed unit testing and automated testing using Ruby web testing frameworks
- *Technologies used*: Ruby on Rails, Sybase

## Education

- University of Warwick Computer Science (Master of Engineering) 2007-2011. Awarded 2:1
- Forest School, Winnersh 2001-2007. 4 A-Levels

## Achievements

- Qualified NPLQ Lifeguard and BCU First Aider
- Kayak Level 1 coach

## Interests and Skills

- I founded a python project with 240+ watchers and 50 forks: [pydashie](pydashie)
- I am an experienced white-water kayaker, and have been leading trips for six years.

References available upon request