# Adam Petrovic

Contact Information 84 Greenhills Street Crovdon Park

website: adampetrovic.me NSW 2133 e-mail: adam@petrovic.com.au

Australia

Research Interests Data Mining, Computer Security, Network Security, Intrusion Detection Systems, Augmented Reality

#### EDUCATION

## Newington College, Stanmore, NSW, Australia

Higher School Certificate - UAI: 80.10

February 2004 – December 2007

mobile: +61 400 077 049

- Full College Prefect
- Metcalfe House Honour Colours
- 1st Grade Football
- 3rd Grade GPS Representative Football

## The University Of Sydney, Camperdown, NSW, Australia

Bachelor of Computer Science and Technology

February 2008 - June 2010

- Honour Roll for Distinction Average in IT (2008 2010)
- Treasurer of the Sydney University IT Society (2009 / 10)

Bachelor of Information Technology IV

July 2010 - Present

• Treasurer of the Sydney University IT Society (2010 / 11)

### Professional Experience

## Freelancer.com, Camperdown, NSW, Australia

Software Engineer

August 2011 - present

### The University Of Sydney, Camperdown, NSW, Australia

Tutor (Software Development Project Advanced)

July 2011 - present

Assisting students with the various aspects of managing a team in a software development environment. This role includes a knowledge of the various aspects of "Extreme Programming" as well as other development methodologies such as Test Driven Development and Pair Programming.

### DarkByte Pty. Ltd., Sydney, NSW, Australia

Web Application Developer

April 2011 – present

Small Business server deployment, software development solutions including E-Commerce applications, newsletter management systems and custom business processing software.

### Fairscan Pty. Ltd., Sydney, NSW, Australia

Field Hardware and Software Technician

January 2010 - present

Point-of-sale deployments for over 120 small business clients at trade fairs. Support technician for various Windows related issues arising from the use of these systems.

### Petrovic Design, Sydney, NSW, Australia

Web Designer & Developer

January 2007 - March 2011

Self-employed web designer and developer. Main jobs were websites and web-based solutions for small business clients. This involved writing accounts / inventory management software amongst a number of other solutions to improve the day to day running of small business.

Programming and Tools

Python, Java, PHP, SQL, jQuery, Javascript, HTML & CSS, LATEX 2<sub>\varepsilon</sub>, Git.

Sport Elite Referee's Development Panel, Parklea, NSW, Australia

Football Referee March 2005 – present

Member of the Elite Development Panel, a small group of Football (Soccer) referees who are chosen by Football NSW to referee the respresentative matches throughout the state.

Referees Available upon request.