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| Sam ARGY  0439 974 601  [sam.argy@live.com.au](mailto:sam.argy@live.com.au)  [Website](https://fatdog2.github.io/) |
| A student who has been programming and developing various projects for 3 years (both self-taught and taught from school). I want to put my love of development and making creative app ideas to use. I aim to head into a programmer/developer role at a company because of this, both because I want to learn new languages and frameworks, and also to take part in working towards a solution with a group of people or with help from other people. |

# Experience

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| Projects/Apps2019uShop – Universal shopping system (7 months) A universal shopping market, sort of like eBay or Amazon although you browse individual shops instead of just searching for items. This was my first attempt at using Express.js and learning how to use different routes and how to talk between client and server. A weakness with this project was its lack of responsiveness (to mobile, and smaller screens). This project was completed as part of my HSC major work and received 97/100 for it (however most of the marks go towards the documentation and evaluation of the project).  **New Technologies Learnt:**   * Node.js * Pug (formerly known as Jade) * MongoDB * Bootstrap   [GitHub](https://github.com/Fatdog2/uShop) 2018NHL Game Predictor (6 MONTHS) My first web application, it fetches the official [NHL (National Hockey League) API](https://github.com/dword4/nhlapi) data in order to predict the outcome of games by running a customized comparison algorithm. Made with vanilla JavaScript, HTML and CSS. A later update added in the integration of Google’s Firebase to store preferred weightings for the comparison algorithm.  **New Technologies Learnt:**   * JavaScript * HTML * CSS   [GitHub](https://github.com/Fatdog2/nhl-game-predictor) |
| ROLES2015 – PRESENTICE HOCKEY NSW – REFEREE LEVEL 2/LINESMAN Working alongside adults in teams of 3, officiating IHNSW games. The ability to make tough decisions under pressure is put to the test, as well as my ability to communicate effectively with my fellow officials. 2015-2019 **MEDICAL SERGEANT, NEWINGTON COLLEGE CADET UNIT**  **Cadet for 2 Years. Lance Corporal for 1 Year. Sergeant for 1 Year.**  During my time as a cadet I have learnt many team skills which enable to me to work well in a group environment. After being a cadet, I was promoted to a medical lance corporal which allowed me to become pseudo-leader of a platoon. As well as being part of a platoon I was also part of a team of medics who worked together to both teach (at home trainings) and treat (at the annual camp) cadet members of the NCCU. I am now a medical sergeant; in which I oversee and manage multiple medics within the team. This has taught me multiple leadership skills, organizational skills and communication skills. |
| 2017PEER SUPPORT LEADER Selected as a mentor of younger students to help them build their relationships with their peers as well as develop various communication skills crucial to their well-being. During this role I learnt what it means to be a good leader, as well as how to work alongside and coordinate with my two other peer support leaders. |

# Education

Student at *Newington College* (2007-2019)  
Planning to study *Bachelor of Computing Science (Hons)* at UTS (2020-2024)

Current Subject Rankings (as of Graduation 27th September):

**Mathematics**

**12th/96**

**Software Design and Development**

**1st/12**

**Software Design and Development**

**1st/12**

**Information Processes and Technology**

**1st/19**

**English Adv**

**26th/72**

**Physics**

**11th/33**

**Physics**

**11th/36**

# Skills

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| * Growing experience in JavaScript, HTML, CSS, jQuery, Node.js, Express.js, Pug (previously jade) and MongoDB * Experience in working with and creating databases in Microsoft Access as well as a small amount of experience with SQL. * Experience working with VS Code and its integrated debugger * Experience with Adobe Photoshop, Premiere and Illustrator. * Experience with creating and working with spreadsheets in both Microsoft Excel and Google Sheets. * Minor Experience with Unity Script (a version of C#) and the Unity Editor | * Ability to communicate effectively with team members * Ability to work well in both small and large groups * Ability to actively listen to feedback, advice and criticism from the more experienced * Good attention to detail * Excellent time management and organisational skills |