# Claire Stretch 104 Shakespeare Road, DA1 5NW 07872 637553, claire.stretch@gmail.com www.linkedin.com/in/claire-stretch-628192113 www.github.com/clairestretch

# **Profile**

I am a second year BEng (Hons) Software Engineering student, studying at The University of Greenwich. My programming skills stem from my childhood and I am very passionate about programming and creating software and websites. I enjoy taking on new projects and expanding my knowledge base.

In my personal time I enjoy programming, photography, 3d printing, fixing computers and other electronic items. I take long walks with my dog and meeting up with friends and family. I also enjoy volunteering.

In University I am a Student Representative for my year in Software Engineering and work part time on the IT Support Desk. I am also in the University Choir and Treasure of the Greenwich Links Society, which has links with St Johns Ambulance.

During my first year of university, I have competed in a competition called the Digital Race in Vietnam. We had to program a driverless car to manure around a track with obstacles. My team came 7<sup>th</sup> out of 10 teams. We were 1 of 2 international teams and the first team to ever make it to the final competition from The University of Greenwich.

# Languages

PHP, SQL, HTML, CSS, JavaScript, Bash Scripting, Visual Basic, Python, Java, C and Assembly.

# **Skills**

Programming, Responsive web design, PC diagnostic and repair, Networking, Photography, 3d Printing, Photoshop, Joomla. problem solving, driving long wheel-based vans, Remote desktop support. Developing Joomla Sites, exposure to WordPress. Developing custom Content Management Systems and Custom Website sites.

# **Higher Education**

2018 - Present University of Greenwich

**BEng Hons Software Engineering** 

Year 1 - Passed 81% Average

Term 1: Programming Foundations (100%), Computer and Communication Systems (85%), Logical Foundations (73%), Scholarly and Academic Practice (97%).

Term 2: Database System Development (76%), Object Oriented Programming (69%), Smart Systems (85%), Analytic, Numeric and Statistical Methods (70%).

Year 2 - Term 1: Introduction to Artificial Intelligence (55%), Information Security (58%), Computer Algorithms and Modelling(56%).

Term 2 - Operating Systems (100%) , Statistical Techniques with R(43%) , Advanced Programming (95%).

Year 3 - Term 1: Artificial Intelligence Applications (91%), Software Engineering Management (71%), Human Computer Interaction and Design (75%)

#### Work

2018 – Present, Christchurch Parish Council Website - http://www.christchurchparishcouncil.org.uk/

2017 - Present, Tydd St Giles Parish Council Website - <a href="http://www.tyddstgilesparishcouncil.org.uk/">http://www.tyddstgilesparishcouncil.org.uk/</a>

2011 - Present, Newton in the Isle Village Website - http://www.newtonintheisle.org.uk

2008 - Present, Greenwich Friendship Club - http://www.greenwichfriendshipclub.org.uk

2011 – 2013, <u>www.dartfordchildminder.co.uk</u>

Website is longer accessible. However, a copy of the site can be found at http://stretchsoft.com/Sites/dartfordchildminder

2004 – 2016, Care Matters UK LTD

During my time with Care Matters, I helped with their IT needs, from Teaching IT basics to providing

# **Employment**

University of Greenwich (April 2020- Present), Greenwich

Part Time Junior Research Developer

Skills: Developing software for research project. Researching and implementing techniques required. Frontend and backend software development. Communicating with team member. Reporting to supervisor.

University of Greenwich (16th October 2018 – Present), Greenwich

Part Time IT Support Desk

Skills: Customer service, assisting students and staff, preparing labs, repairing and maintaining computer systems in the labs, Programming, logging support tickets and actioning them and closing them when they are resolved.

Argos (23<sup>rd</sup> Sept 2017 – Present), Charlton, London

Customer Fulfilment Driver August 2019 - Present

Skills: Driving long wheel-based vehicles, safety checking vehicles before driving them. Using handheld device to perform deliveries. Manual handling, health and safety awareness. Working to deadlines, customer service. Think 25 on products that are age restricted. Delivering to the correct customer and verify they are the correct customer. Going above and beyond to satisfy a customer.

Customer Fulfilment Team Leader 1st Nov 2018 – August 2019

Skills: Managing people, working to deadlines, customer service, working under pressure, responsible for health and safety, Weekly Management Paperwork.

Customer Fulfilment Driver 23<sup>rd</sup> Sept 2017 – 31<sup>st</sup> Oct 2018

Skills: Driving long wheel-based vehicles, safety checking vehicles before driving them. Using handheld device to perform deliveries. Manual handling, health and safety awareness. Working to deadlines, customer service. Think 25 on products that are age restricted. Delivering to the correct customer and verify they are the correct customer. Going above and beyond to satisfy a customer.

The Best Connection (Agency) (5<sup>th</sup> Sept 2017 – 22<sup>nd</sup> Sept 2017), Dartford, Kent

#### **Placements**

Manor Farm Meats, Orpington (5<sup>th</sup> Sept 2017 – 22<sup>nd</sup> Sept 2017)

Skills: Multi Drop Deliveries of Chilled meats, driving long wheel-based vehicle, Vehicle Safety checks, Loading and Unloading of Van, Cleaning of Van, Communicating with Customers and Office.

#### Fujitsu (18th Nov 2002 – 20th April 2003) Sidcup, Kent

Skills: Answering telephone calls within required time limits, security checking customers, upholding data protection act and customer confidentiality. Call logging accurately and factually. Providing technical support and resolving customers computer related problems. Working to deadlines and resolving calls within service agreement timescales.

IT - B, Business Studies - C, Double Award Science - C, Geography - C, D&T - C, Maths - D, English - E.

#### **Education**

2011 – 2012	Certificate of Higher Education Open, Computing & IT
2002 – 2003	NVQ level 2 Call Handling Operations
2001 – 2002	Yale College, Wrexham, N Wales.  GCSE – Electronics – C, AS Computing – C  NVQ (ADV) Using Information Technology, NVQ (ADV) Organisations & Information Technology
1994 – 1999	Elfed High School, Buckley, N Wales. GCSE