

# Brett Warren

## Curriculum Vitae

Wilberforce Rd, Norwich, Suffolk  
07799715624  
brettwarrenmail@gmail.com  
<https://github.com/PythonHito>  
<https://www.linkedin.com/in/brett-warren-744074157/>

### SUMMARY

I am a hard-working and reliable programmer, whose top priority is carrying out best practice on any project, and to help achieve business objectives. I always endeavor to ensure my contributions are as effective and maintainable as possible, and to be a valuable asset in any team. I am a worker who takes their responsibilities seriously, who will take each new struggle as a lesson, and who will endlessly grow professionally and rise above the challenge.

### WORK EXPERIENCE

Arm Limited  
**Intern**  
JUNE - SEPTEMBER 2019 (EXPECTED) (FT)

This summer I have been working within OSS on the SCP project, principally working on upgrading its logging infrastructure; this new design has reduced the codebase size, enhanced extensibility, and has enabled a more feature complete, robust logging facility. Alongside this, I've assisted with other miscellaneous tasks, including refactoring of documentation and code, and out-of-box testing and subsequent documentation revision. During this short timespan I communicated with the team to better understand the firmware architecture and the requirements of my tasks.

Fluke Precision Instruments  
**Software Design Engineer**  
JULY - SEPTEMBER 2018 (FT)

During Summer 2018 I was employed in developing testing facilities to assist with a R&D project; this included developing unit tests for a remote interface and for an embedded GUI, alongside additional development of source code, administration of equipment, and collaboration with a subcontractor to more thoroughly test selected modules. I was required to learn and work with a variety of tools, including industry wide and in-house programs. I worked closely with the core development team to understand their requirements and ensure that the developed tools were as useful as possible to development

Sports Direct  
**Casual Sales Assistant**  
JUNE - AUGUST 2017 (PT)

Pakefield School  
**IT Support**  
JUNE - JULY 2015 (WORK EXPERIENCE)

Assisted senior technicians with ticket resolution, printer maintenance, PC maintenance, and on one day supervision of a computer aided test. In addition I participated in educational activities which included modifying computer hardware and other activities related to IT support.

### EDUCATION

2017 - 2020 (EXPECTED) **Bachelor of Science**  
FIRST (AS OF THE END OF SECOND YEAR)  
Computer Science  
*University of East Anglia*

2015 - 2017 **Various A-Levels/BTECs**  
2 A\*, 1 B, 1 D\*  
Further Maths/Maths, Game Design  
*Lowestoft Sixth Form College*

### AWARDS

2017 **Bright Spark Scholarship**  
*University of East Anglia*

### TECHNICAL SKILLS

PROFICIENT Python (including pycopg2, flask, PyQt)  
Java  
Databases (PostgreSQL, XML/JSON)  
Git version control  
C (Embedded)  
Vim  
Linux

LEARNING Rust  
CMake  
L<sup>A</sup>T<sub>E</sub>X

### REFERENCES

**Vince Gosling**

POSITION Site Director & Engineering Manager  
EMPLOYER [Fluke Calibration](#)  
PHONE 07870 980853

**Steve Tullburg**

POSITION Line Manager  
EMPLOYER [Sports Direct](#)  
PHONE 0344 332 5263 (Branch Landline)  
MOBILE 07478 558898