

Flat 4, 24 Park row
Bristol, BS1 5LJ
<https://finnanderson.github.io>
finns.anderson@gmail.com
07710482941

FINN ANDERSON-GROUT

SUMMARY

A dedicated engineering undergraduate, having extensive problem-solving skills. My interests lie within aerodynamics and computer science. I am currently beginning my research project on active flow control as part of my third year. I am seeking to utilise my skills further in a professional environment.

PROFESSIONAL ACHIEVEMENTS

Projects and research reports are uploaded on: <https://finnanderson.github.io>

OTHER ACHIEVEMENTS

2nd category road and track cyclist
Duke of Edinburgh Award: Bronze
Silver medallist at the 2018 school games national team pursuit (track cycling) Top 10 at national school games national individual sprint (track cycling)

SKILLS

Strong knowledge of computer science languages: Python, C, MATLAB, HTML, CSS
Proficiency in engineering software: Autodesk Inventor, Autodesk flow design, GMAT
Machine learning understanding for data science: Data preprocessing and prediction methods

WORK HISTORY

STUDENT INTERN, LAING O'ROUKE, BRIGHTON

06/2018-07/2018

Analysed technical drawings in a real-life scenario
Gained experience using AutoCAD Civil 3D
Learnt many team leadership skills through working with a team leader, such as public speaking and team organisation

STUDENT INTERN, BRISTOL COMPOSITES INSTITUTE, BRISTOL

06/2021 – to date

Employed as a student intern over the summer with the aim of designing and commissioning a punch-forming platform for composite materials. Following a successful internship, I am now further working to assemble this platform to conduct research tests under.

Further details: https://finnanderson.github.io/forming_rig.html

EDUCATION

AEROSPACE ENGINEERING (BENG), UNIVERSITY OF BRISTOL, BRISTOL, 2019-TO DATE (2022 GRADUATION)

Year 1: 67%

Year 2: 71%

A-LEVEL, BHASVIC SIXTH FORM COLLEGE, BRIGHTON, 2017-2019

Mathematics: A*

Physics: A

Geography: B

REFERENCES

RIC SUN

Bristol Composites institute

Ric.Sun@bristol.ac.uk

STEVE BULLOCK

Employment, University of Bristol; Aerospace department

Steve.bullock@bristol.ac.uk