



Ashley W.D. Hill

09/03/1993 (UK)

Skills



C/C++
95%



Machine Learning
85%



python
90%



French & English
Bilingual



Unix
95%



Embedded programming
75%

Hobbies



Rock climbing
Bouldering



Cycling
Exploring



Piano
10 years



Hobby electronics
Most of my projects



Programming & Servers
Running a local portainer & hobby coding



Model Painting



More Info Here:
<https://hill-a.me>

CURRICULUM VITAE

Experience & Education



Research Engineer

CEA (Saclay)
December 2021 — Present

Researcher Engineer specialized in machine learning applied to robotics.



PhD in Machine Learning applied to Mobile Robots

Université Clermont-Auvergne
November 2018 — November 2022



PhD candidate

CEA (Saclay)
November 2018 — December 2021

Artificial Intelligence applied to Mobile Robots.



Research Intern

ENSTA ParisTech — U2IS Robotics Lab
March 2018 — September 2018

State representation learning for robotics.



MSci in Machine Learning, information and Content

Université Paris-Saclay
September 2016 — September 2018



Magistaire in Computer Science

Université Paris-Sud
September 2015 — September 2018



Research Intern

Laboratory for Computer Science
May 2017 — July 2017

Experimental evaluation of performance criteria in machine learning.



BSc in Computer Science

Université Paris-Sud
September 2012 — June 2016



Baccalauréat S — Spécialité maths

Lycée Jehan de Beauce Chartres
September 2009 — June 2012

Other Skills



Reinforcement Learning
95%



Ocaml
80%



Docker
85%



ROS
90%



Soldering
70%



Electronic design
40%