# IMOGEN ELLA MCANDREW



WEBSITE: IMOGENMCANDREW.COM

EMAIL: IMMYMCANDREW@GMAIL.COM

I consider myself to be a positive, energetic person who is used to working hard and meeting a challenge.

I am a hardworking, reliable individual with very good communication and interpersonal skills.

### **EXPERIENCE**

#### **ENGINEERING FOR CHANGE -**

JANUARY- JULY 2018

Part of a team designing a prototype and building an aquaponics system that can then be implemented in Cambodia during the summer. My role is to document the experience to explain to other people why, what and how we are doing what we are doing through film.

#### ORGANISER OF 'R SUSTAINABLE FASHION SHOW'

SEPT 2017 - MARCH 2018

Along with two others I organised the fashion show to raise awareness and propose a solution to the social and environmental implications of the fast fashion industry. I created a brief for the artists and designers that aimed to promote interdisciplinary collaboration. Through this we discovered an organization called ASCUS who we organized a workshop with to show our designers the importance of collaborating with science in design.

# **FOSTER + PARTNERS HQ, LONDON**

**AUGUST 2017** 

Working in the sustainability department within Fosters + Partners, I was looking at the merits of having green roofs, which we could then propose to clients. We then used the figures I found about green roofs and added them to grasshopper to apply to digital maquets and quickly assess if it was appropriate to suggest a green roof to a design. I also helped research into the country of a potential project to assess what design solutions would be appropriate to propose for a sustainability

# INTERNSHIP AT THE EARTHSHIP BIOTECTURE, TAOS, NEW MEXICO

**MARCH 2016-APRIL 2016** 

Working as part of a team of international interns, I helped build a radically sustainable Earthship. Earthships are off the grid houses (harvest their own energy, water and food), and they are made primarily from recycled waste (tires, cans and glass bottles). This was an invaluable experience that increased knowledge and passion for sustainable design and off the grid living.

### **INSTALLATION ARTIST AT GLASTONBURY**

JUNE 2016 AND 2017

2016 - I created a sculpture that raised awareness of ocean degradation it was composed of found rubbish sculpted into a coral reef, and spray painted white to make it less assuming. The back drop to the piece was

an ocean scene of floating jellyfish composed of plastic bags. I got great feedback from the sculpture, and invited back this year (2017) to create something else.

2017- I created a large tear drop sculpture composed of wire faces, based on people from different ages/sexes/races. This sculpture aimed to emphasis the impending impact of climate change on climate refugees.

## **SWIMMING TEACHER**

SEPTEMBER 2015-PRESENT

I work part time, teaching ages 3-70+ how to swim and improve their techniques. I have developed interpersonal skills, patients and the importance of explanation in it's many different forms.

#### ILLUSTRATION FOR EDINBURGH NEWSPAPER

**DECEMBER 2016- PRESENT** 

Using Photoshop and illustrator I have explored different ways of drawing for the music section of the newspaper.

## **EDUCATION**

University of Edinburgh - BA Architecture 2016-2020

Pending

Queens Road School of Art, Bristol – Art & Design Foundation Diploma 2015-16.

- Merit

RedMaids' High School, Bristol.

- A Levels: Art A\*, Biology A, Geography A\*
- AS Levels: Art A, Biology A, Geography A, Psychology A
  - iGCSE's: English Language A, English Literature A
    - Maths-  $A^*$ , Science Double Award-  $A^*A^*$ ,
- GCSE's: Art A\*, Ethics A\*, Geography A\*, Philosophy A\*, R.S A\*, Spanish A

# **VOLUNTEER EXPERIENCE OR LEADERSHIP**

# Writer for Crumble , a University architectural magazine – Sept 2017

Writing on subjects from climate refugees to vertical farming methods, this was a great opportunity to view and critically evaluate what architecture means to me and how I view its importance in the wider world.

## Sculpture tour guide at Houghton Festival- August 2017

Guiding festival go-ers and the press around the Houghton Hall and Gardens, giving information on sculptors such as Richard Long, James Turell, Racheal Whiteread and Zhang Wang.

### Steward at Love Saves the Day -May 2015

- Helping festival goers find their way around the site and ensuring everyone was safe.

Performed in the **Edinburgh Fringe** as a main character in 'The Seussification of a Midsummer Night's Dream'. – August 2014

 We set up our own theatre company and had sell out shows with excellent reviews from the Edinburgh Fringe and theatre go-ers.

# Sports Leaders level 3 – 2014

- Coaching and devising training sessions for young, elderly and disabled people

# Expedition to Nepal - July 2013

 Undertaking a community project, helping to restore a school building, experiencing a completely different culture and way of life. In order to carry out the trip I held a charity night that raised £2000.

Drama Grade 8 Distinction - July 2013