

Jess Erhabor

Project Engineer / Trainee Full Stack Software Developer

• jess.erhabor@gmail.com • www.github.com/jerhabor • London, UK

Summary

Diligent, result-driven professional with extensive project management, quality assessment and solution development skills. Detail-oriented individual skilled in providing leadership and collaborating with project teams to drive the continued achievement of organisational objectives. Exceptional communicator focused on developing positive working relationships with diverse clients, colleagues, community members and management teams. An avid learner and can assimilate new ideas quickly. Has a keen interest in Finance and Technology demonstrated by undertaking Udemy courses and a coding bootcamp.

Core Skills:

- | | | |
|-----------------------------|----------------------------|-------------------|
| ▪ Project Management | ▪ Problem-Solving | ▪ Creativity |
| ▪ Communication | ▪ Teamwork & Interpersonal | ▪ Time Management |
| ▪ Client & Customer Service | ▪ Foreign Languages | ▪ Adaptability |

Professional Experience

FREELANCE • UK • OCT 2019 – PRESENT

PRIVATE TUTOR/MENTOR

Specialise in Primary Education, 11 Plus, GCSE & A-Level Tuition. Facilitate student learning methods and break down subject material into management chunks for effective comprehension. Mentoring students in their school applications.

Key Accomplishments

- All GCSE Maths and Science students/clients obtained at least a grade 7 (equivalent to a grade A).
- A-Level clients receiving offers from top 20 UK universities.

JACOBS • UK • OCT 2017 – DEC 2018

PROJECT ENGINEER; TEAM2100 PROGRAMME (SECONDMENT)

Developed appraisal reports to evaluate project design options versus strategic programme objectives. Conducted structural analyses of flood defence wall assets and assist with redesign of associated drainage networks. Delivered project presentations to graduates.

Key Accomplishments:

- Recognised for successful submission of appraisal reports to client.
- Oversaw AutoCAD resources within Krakow office in Poland to facilitate timely delivery of detailed design drawings.

BALFOUR BEATTY • UK • SEP 2014 – OCT 2019

CIVIL ENGINEER; TEAM2100 PROGRAMME

JAN 2017 – OCT 2019

Managed setting-out survey activities for placement of materials and ensured construction works adhered to agreed levels. Executed quality assessments throughout project and monitored product compliance via the Inspection Test Plan to maintain alignment with client objectives. Established and submitted regular sustainability reports to provide data on the type and quantity of waste produced, transported and disposed. Created daily project diaries of construction site activities.

Key Accomplishments:

- Served as lead Site Engineer for the successful delivery of a £2.2M emergency works project involving a failing flood defence wall in Limehouse, East London.
- Managed contractors on a £9M construction project for a new security hub at the renowned London Thames Barrier.

GRADUATE CIVIL ENGINEER

SEP 2014 – DEC 2016

Scope of work involved a six-month placement in West Sussex and Southampton as well as a 12-month placement in Herefordshire. Performed safety assessments of bridges. Part of Asset Management team tasked with assisting the team lead in completing life cycle analyses of various bridges.

Key Accomplishments:

- Developed CAD drawings and design proposals for bridge refurbishment projects; oversaw construction site personnel in completing highway and road reinstatement works.
- Built system in Excel to prioritise bridge assets based on their conditions, recommending remedial works as needed.

GLOBAL BRIGADES • UK & GHANA • SEP 2011 – JUN 2012

CONSTRUCTION ENGINEER

Partnered with local community members to construct a Rainwater Harvesting System in Ghana.

Key Accomplishments:

- Managed fundraising activities and team members to successfully raise £1,050 for the development of a critical water system in the community of Kumasi, Ghana.
- Led and facilitated interactive workshops in Kumasi to educate local village members on the importance of clean water and provide training with respect to the functioning of the communal Rainwater Harvesting System.

Education & Credentials

Level 5 Diploma in Software Development

CODE INSTITUTE

UK | 2020 – PRESENT

The Complete Financial Analyst Course 2020

UDEMY

UK | 2020 – PRESENT

The Complete Investment Banking Course 2020

UDEMY

UK | 2020 – PRESENT

Project Management Qualification (PMQ) SCQF Level 7

ASSOCIATION OF PROJECT MANAGERS (APM)

UK | 2017

M.Eng. Civil Engineering (Upper Second Class Honours - 2:1 achieved)

UNIVERSITY COLLEGE LONDON (UCL)

UK | 2010 – 2014

A-Levels (A*, A*, A*, A) in Mathematics, Further Mathematics, Physics, French

ST BONAVENTURE'S & ST ANGELA'S SIXTH FORM COLLEGE

UK | 2008 – 2010

GCSEs (12 A*- B) including Mathematics (A*), English Language (A)

ST BONAVENTURE'S COMPREHENSIVE SCHOOL

UK | 2003 – 2008

Additional Skills & Interests

Technical Proficiency: Microsoft Office Suite (Word, PowerPoint, Project, Excel), HTML, CSS, JavaScript, Python

Language Proficiency: English (Native), French (Conversational), Spanish (Basic), Mandarin Chinese (Basic – HSK1)

Interests: Tutoring, Learning Languages, Reading, Travelling, Performing Arts, Athletics