

# CURRICULUM VITAE

## PERSONAL DETAILS

**Name:** ARTHUR PIOTROWSKI

## EDUCATION

**1994 – 1999:** Krakow University of Technology, Poland  
Faculty of Structural and Civil Engineering, [www.en.pk.edu.pl](http://www.en.pk.edu.pl)  
**Course:** Management in Construction  
**Obtained:** Master Engineer Degree

**1997 – 1999:** Krakow University of Technology, Poland  
Faculty of Structural and Civil Engineering, [www.en.pk.edu.pl](http://www.en.pk.edu.pl)  
**Course:** Civil Engineering  
**Obtained:** Bachelor Engineer Degree

## PROFESSIONAL JOB EXPERIENCE / PROJECT ENGINEERING

### CURRENT UK EXPERIENCE

**Jul '20 – Present:** Suffolk County Council  
**Project Title:** Lowestoft Third Lake Lothing Crossing (ECI) - NEC 4 Contract  
**Project Value:** £75 M  
**Position:** Utilities Coordinator for SCC / Civil Engineer

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**Aug '19 – May '20:** BAM Nuttall Ltd  
**Project Title:** Lowestoft Third Lake Lothing Crossing (ECI) - NEC 4 Contract  
**Project Value:** £75 M  
**Position:** Sub-Agent / Utilities

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**Mar '19 – Jul ,19:** Skanska / Costain / Balfour Beatty  
**Project Title:** A14 – Integrated Delivery Team – Section 4 - NEC 3 Contract  
**Project Value:** £350 M  
**Position:** Senior Engineer - Pavements

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**May '18 – Feb ' 19:** Kier Infrastructure  
**Project Title:** A13 Widening - NEC 3 Contract  
**Project Value:** £50 M  
**Position:** Sub-Agent / Utilities Coordinator

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**Nov '17 – Apr '18:** Skanska / Costain / Balfour Beatty  
**Project Title:** A14 – Integrated Delivery Team – Section 2 - NEC 3 Contract  
**Project Value:** £350 M  
**Position:** Permit Controller / Co-ordinator

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**Apr '17 – Oct '17:** Balfour Beatty  
**Project Description:** NNDR - Norwich Norther Distributor - NEC 3 Contract  
**Project Value:** £ 120 M  
**Position:** Senior Engineer - Minor Structures

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**Sep '16 – Mar '17:** Skanska Infrastructure  
**Project Description:** NW Cambridge University Development - NEC 3 Contract  
**Project Value:** £ 58 M  
**Position:** Senior Engineer - Infrastructure

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**Jul '14 – Aug '16:** Costain  
**Project Description:** Felixstowe Port Pavement Remediation - Pavement Quality Concrete  
**Project Value:** £ 25 M  
**Position:** Senior Project Engineer / Sub-Agent - PQC

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### **AUSTRALIAN EXPERIENCE**

**Apr '12 – April '14:** Locaters Pty Ltd  
**Position:** Utilities Manager / Utility Surveyor

#### **DBYD**

- Dial-Before-You-Dig search and compilation;
- Review and advise to clients on their legal obligations;
- Enquire assistance from utility providers based on DBYD for accurate locating of their assets if information classified by the utility owner;
- Detailed review and marking of DBYD plans post locating;

#### **COMMERCIAL**

- Management of health and safety issues associated with excavating
- Management of multiple subcontractors for the purpose of excavations and piling;
- Preparation of Safety Plans for extended project durations;
- Liaison with the clients and preparation of project proposals;

#### **LOCATING**

- Locating in compliance with AS5488 - 2013 "Classification of Subsurface Utility Information (SUI) – use of Quality Levels in marking utilities;
- Management of health and safety issues associated with locating;
- Use of radio-detecting equipment – RD4000 in locating of utilities;
- Use of tracing reel / sonde in accurate locating of non-metallic pipes / conduits
- Use of GPR – IDS DUO and MALA;
- Management of vacuum excavation during potholing for the purpose of validation;

#### **SURVEYING**

- Establishment of site control – SCIMS search and traversing;
- Surveying of as located utilities – use of strings with associated utility codes;
- Detailed site survey of features – subject to client requirement;
- Reductions of surveyed data and export to CAD format;
- Comparison / QA of surveyed data against marked DBYD plans

#### **DRAFTING**

- Drafting of plans as per survey data;
  - Export in 12d plans for design purposes;
  - Desktop study – feasibility study(s);
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**Mar '10 – Apr '12:** Golder Construction - Contracting Division of Golder Associates Pty Ltd  
**Project Description:** Landfill Gas Extraction Management System  
**Project Duration:** Nov '11 – Apr '12  
**Project Value:** \$ 15 M  
**Position:** Project Engineer / Project Manager

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**Jul '09 – Feb '10:** Paternity Leave

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### PREVIOUS UK EXPERIENCE

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**Feb '09 – Jun '09:** Barhale Construction Plc / Freelance Position  
**Project Description:** Christchurch / Welney in East Anglia, UK – New Vacuum Sewer Scheme  
**Project Value:** £ 5 M  
**Position:** Section / Project Engineer - Vacuum Sewer

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**Dec '08 – Feb '09:** BAM Nuttall / Freelance Position  
**Project Description:** Great Yarmouth Outer Harbour, UK  
**Project Value:** £ 70 M  
**Position:** Site / Section Engineer - Piling / RC

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**Apr '08 – Nov '08:** Biwater Treatment Ltd (contract for Anglian Water) / Freelance Position  
**Project Description:** Wighton Water Treatment Works, UK - Iron Removal Plant  
**Project Value:** £ 6 M  
**Position:** Sub-Agent / Senior Project Engineer - Potable Water Treatment Plant

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**Apr '07 – Apr '08:** Biwater Treatment Ltd (contract for Anglian Water) / Freelance Position  
**Project Description:** Construction of Rushbrooke Water Treatment Works, UK - Nitrate Removal Plant – New Water Treatment Facilities for Bury St Edmunds  
**Project Value:** £ 5,5 M  
**Position:** Sub-Agent / Senior Project Engineer - Potable Water Treatment Plant

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**Dec '06 – Mar '07:** Mackinnon Construction Ltd (sub-contract for AMEC) / Freelance Position  
**Project Description:** Shell Bacton Gas Terminal – Construction of Sub-structure for Protection Dome over Control Room  
**Project Value:** £ 600 k  
**Position:** Senior Engineer - RC

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**Mar '06 – Nov '06:** Mackinnon Construction Ltd (contract for AMEC) / Freelance Position  
**Project Description:** Shell Bacton Gas Terminal – Construction of New Process Terminal for LPG Pipeline to supply 16.8BCM of LPG for the UK (BBL Project)  
**Project Value:** £ 5 M  
**Position:** Setting out Engineer - RC

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**Nov '02 – Feb '06:** BAM Nuttall / Employment  
**Projects Description:** Broadland Flood Alleviation Project in Norfolk – East Anglia, UK  
**Project Value:** £ 120 M over 12 years  
**Position:** Site Engineer - Earthworks / Piling