

Reggie Pollock

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EDUCATION

BACHELOR OF APPLIED SCIENCE, ELECTRICAL/COMPUTER ENGINEERING | UNIVERSITY OF BRITISH COLUMBIA 2015

Areas of study included embedded systems design, circuit design, telecommunications, software design, electrical power and computer networking

EXPERIENCE

Assistant to Manager | Attack Drywall

June 2008 – Present

- Install and finish drywall for paint in residential and commercial settings
- manage and send quotes and invoices to clients and contractors

Test Technician | NORSAT

July 2020 – January 2022

- Test incoming and outgoing microwave products to ensure products meet all quality standards and RF specifications
- Interpret mechanical drawings to inspect all incoming parts and materials to ensure they meet quality requirements to be used by production in the assembly of satellite systems
- Work with engineering to determine root-cause of product failures and make sure issues are corrected to reduce the likelihood of future issues with products
- Use, set-up, and calibrate RF test equipment such as Oscilloscope, signal analyzer, signal generator, power meter and network analyzers to ensure accurate measurements for products
- Responsible for providing test data and insight into engineering prototypes for future products, customer service RMAs, and all white label products including LNBS, BUCS, Bias-T, amplifiers, ULCs and filters

SKILLS

- Experienced in test equipment such as Oscilloscope, signal analyzer, signal generator, power meter and network analyzers. As well as writing, reading and interpreting product data sheets, electrical & mechanical drawings.
- Operation, maintenance, and troubleshooting of manual & automatic test equipment set-ups
- Experience working with mechanical and electrical assemblies
- Basic circuit theory and design, simulation using Ltspice.
- Experience with CAD programs
- Programming including Python, C, Java as well as basics in other languages.