

ANTHONY PARKER

2003 Duncan Lane, San Antonio, TX 78216
912.555.7244 | 210.555.2012 | tonyparker09@yahoo.com

BRINGING TWELVE YEARS OF SOLID EXPERIENCE IN VARIOUS AREAS WITHIN THE ELECTRONIC ENGINEERING FIELD. A COOPERATIVE PROFESSIONAL WITH LEADERSHIP POTENTIAL AND EXCELLENT PRESENTATION SKILLS. WITH IN-DEPTH KNOWLEDGE IN DEVELOPING, OPERATING, AND MAINTAINING INTEGRATED CIRCUITS AND OTHER ELECTRONIC PRODUCTS. PROFICIENT WITH TECHNICAL WRITING AND DOCUMENTATION.

CORE STRENGTHS

- Integrated Circuit Design
- Equipment Testing
- Technical Writing
- System Troubleshooting
- Device Assembly
- Training and Presentation
- Computer Programming: JCL, C++, Visual Basic, SQL, Java, CAD, CAE

WORK EXPERIENCE

BOWEN ELECTRONICS. San Antonio, Texas

Electronic Engineer. June 2009 to April 2011

- Developed mechanical and electronic subassemblies used in complex communication systems.
- Trained junior engineers in sensor systems and SCADA.
- Reduced EMI emissions in product design and testing through stringent quality control measures.

ICEMAN INDUSTRIES. Iowa Park, Texas

Electronics Engineer. January 2006 to June 2009

- Designed electronic and analog circuits for microcomputers and semiconductors in compliance to ISO and QMS standards.
- Evaluated telematics hardware design, and proposed design modifications resulting in a five-year increase in lifespan and 15% improvement in efficiency.
- Analyzed the proper functioning of capacitors, diodes, and transistors through reverse engineering.

EDUCATION

UNIVERSITY OF TEXAS. Austin, TX
Masters in Electronic Engineering.

UNIVERSITY OF NORTH TEXAS. Denton, TX
Electronics and Communication Engineering.

CERTIFICATIONS AND AFFILIATIONS

FUNDAMENTALS OF ENGINEERING EXAM
Licensed Engineer

THE INSTITUTION OF ENGINEERING AND TECHNOLOGY
Certificate in RF Circuit and Systems Design

ASSOCIATION OF TEXAS ENGINEERS
Voting Member

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
Member