# DAS ENGINEER RESUME

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### **Career Goal:**

To be able to work in your organization as a DAS Engineer where I can fully utilize my skills in CDMA, GSM, UMTS, Invex 3G, MobileAccess and iBwave software.

#### Technical Skills:

Profound knowledge of Design Environments:

- AutoCAD, LabVIEW
- PSpice, MATLAB
- AWR

Quick and Brilliant with Planning and Optimization tools like:

- · Agilent, Actix (Spotlight/ Analyzer)
- Pocket TEMs, Anritsu
- BSM, LSM

`Thorough with networking technologies:

- UMTS (WCDMA)
- TDMA, GSM, CDMA

Proficient in utilizing programming languages:

- C, C++, Visual Basic
- HTML

Highly competent in working with:

- Digital Analyzer
- Multimeters, Oscilloscope
- Function Generator, Circuits

Immensely talented in utilizing Microsoft Office applications:

- · Visio, Project, Multisim
- · Word, excel, Power point

Familiarity with Benchmark testing like:

- Scanner testing, Pre build CW testing
- · Post Build CW testing, Drive testing

Outstanding abilities to:

- · Configure DAS and BTS equipment
- Conduct budget calculations using logarithmic concepts
- · Perform site surveys

### **Relevant Experience:**

DAS Engineer Verizon Wireless January 2012 – Present Carbondale, IL

- Communicated on network designing and installation standards with engineering team.
- Provided RFP technical expertise and business requirements to new engineers.
- Conducted survey of client sites to select efficient and best DAS solution.
- Performed data collection, analysis, optimization and troubleshooting functions.
- Prepared reports on data collection and analysis to make suggestions for improvement.
- Integrated DAS solutions and project management concepts in macro network domain.
- · Maintained DAS passive equipment's and processes by making necessary physical changes.

American Tower Corporation November 2010 – January 2012 Cary, NC

- Provided propagation modeling and link budgets to support coverage requirements.
- Developed efficient communication systems to ensure safe and secure cellular applications.
- Resolved all types of installation defects through technical instructions provided by subordinate staff.
- Performed interpretation of complex technologies into simple terms for customer understanding.
- Participated in field events, conferences and seminars for demonstration of products to customers.
- Supported sales team staff in timely delivering sales leads and other revenue opportunities.
- Collected data and resources within stations through Wireless Pro testing services.
- Acquired expertise with company products including DAS equipment's and antennas.

### **Educational Background:**

Bachelor's Degree in Electrical Engineering Louisiana Technical College August 2006 – May 2010 Baton Rouge, LA

## **Professional Certification:**

Certification for CommScope Distributed Antenna Systems (DAS)July 2010

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