

# Biju Maliel

## Field Service Engineer II - Philips Healthcare

Mount Laurel, NJ - Email me on Indeed: [indeed.com/r/Biju-Maliel/b3e93f446a7a4dc9](https://www.indeed.com/r/Biju-Maliel/b3e93f446a7a4dc9)

Supports patient diagnosing and treatment by installing, testing, calibrating, and repairing biomedical equipment; training users; maintaining safe operations.

Willing to relocate to: Houston, TX - Dallas, TX - Austin, TX

Authorized to work in the US for any employer

### WORK EXPERIENCE

#### Field Service Engineer II

Philips Healthcare - Plainsboro, NJ - 2015 to Present

08536

- Performed monthly preventive maintenance, calibration, and repairs on medical equipment.
- Worked with central monitoring systems such as Spacelabs, Nihon Kohden
- Excelled customer satisfaction by providing a fast response on service calls and by keeping customer informed in a timely manner.

#### Biomedical Equipment Technician II

South Plains Biomedical Services - West Orange, NJ - 2015 to 2015

07052

- Repairs, calibrates, and maintaining of medical equipment.
- Inspected incoming equipment for compliance with codes, standards, and manufacturer's recommendations.
- Handled administrative responsibilities including work order control, maintenance history, preventive maintenance, safety inspection, and repair parts inventory records.

#### Staff Sergeant

779th Medical Group - Andrews AFB, MD - 2014 to 2015

20762

- Performed preventive maintenance, calibration, and troubleshoot multiple medical equipment including steam sterilizer, dental chair, centrifuge, defibrillator, EKG, infusion pumps, and chemistry analyzer.
- Experienced with industry safety standards and specifications. Received hands on experience with a wide variety of industry equipment.
- Expert in proper documentation of maintenance records in DMLSS

#### Senior Airman

Maintenance Squadron - McGuire AFB, NJ - 2008 to 2013

08641

- Performed scheduled and unscheduled maintenance of electrical and environmental systems on KC135 refueling aircraft.
- Maintained off equipment systems such as inspecting and charging of sealed lead acid batteries, filling of CO2 and O2 bottles.
- Troubleshoot electrical, mechanical systems using schematic and mechanical drawings

## EDUCATION

Department of Defense Biomedical Equipment Technician School - Fort Sam Houston, TX  
2014

### **Associates of Applied Science in Electronics Engineering Technology**

Burlington County College  
2011

United States Air Force Aircraft Electrical and Environmental Technician School  
2007

## LINKS

<https://www.linkedin.com/in/biju-maliel-a8500456>