Edwin John

Graduate Engineer Trainee

Philadelphia, PA - Email me on Indeed: indeed.com/r/Edwin-John/7851a4594a9a8353

I'm a Masters Electrical Engineering student looking to secure a summer co-op. I'm available for a period of six months from June through December.

Willing to relocate: Anywhere

Sponsorship required to work in the US

WORK EXPERIENCE

Graduate Engineer Trainee

Larsen and Toubro Construction - Kolkata, West Bengal - June 2014 to June 2015

- Spearheaded the testing and commissioning activities at 3x660MW Power plant
- Tested protective relays, VVVF drives and MV switchgear
- · Managed a team of engineers and technicians during commissioning of CHP
- · Coordinated with client for modification in plant rating and design
- · Generated job cost report and daily progress reports

RELEVANT COURSES

- Power Systems Analysis
 Power Electronics
- Synchronous Machine Modeling Control Systems

EDUCATION

Master of Science in Electrical Engineering

Drexel University - Philadelphia, PA September 2015 to June 2017

Bachelor of Technology in Electrical and Electronics Engineering

National Institute of Technology Calicut - Calicut, Kerala May 2010

ADDITIONAL INFORMATION

SOFTWARE SKILLS

Languages: C/C++, Java, Python, SQL

Core Software: PSpice, MATLAB, Simulink, AutoCAD

Microsoft Office: Word, Excel, PowerPoint Operating System: Windows, Mac OS X, Linux