

# ARPAN ROY

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## PROFESSIONAL SUMMARY

Goal driven individual with experience in estimating and determining risk factors, designing, budgeting and costs for small scale to multi million dollar projects. Devoted and fast learner with background in project management, DevOps and estimating/modelling software

## SKILLS

- Project Resource Assessments
- Process Improvement
- Estimating
- Engineering Design(AutoCAD)
- Microsoft Office Suite(including MS Project)
- Programming(MATLAB, MCNP, C)

## WORK HISTORY

**ASSISTANT PROJECT MANAGER** 10/2019 to 12/2020

**A&G Electrical Technologies**, San Antonio, FL

- Performing risk analysis, cost estimation, designing project layouts
- Negotiating/coordinating different aspects of project among contractors/GCs
- Monitoring project progress from bid to completion for maximizing profit

**RESEARCH VOLUNTEER** 08/2019 to 10/2019

**University Of Florida**, Gainesville, FL

Investigated of neutron noise analysis in PWRs by analysing reactor data

## EDUCATION

Master of Science : Nuclear Engineering, **05/2019**

**University Of Florida** - Gainesville, FL

GPA: 3.50

Bachelor of Science : Power Engineering, **12/2017**

**Jadavpur University** - Calcutta, India

GPA: 3.16(First class with Honors)

## LEADERSHIP EXPERIENCE

**Event Coordinator** July 2014-December 2016

Inducted C2D planning to speed up project completion, increased funding by 20% for events

**President, Music Club** September 2015-2016

Organized events, doubled members and resources, initiated development of club area

## CERTIFICATIONS

Lean Six Sigma Green Belt Professional(February 2021)