PRINCIPAL SCIENTIST
CONNECTING THROUGH INNOVATION AND AGILITY™

AiRANACULUS™

EDUCATION

- B.S. in Electrical Engineering, Computer Science or Applied Math with 5 years of experience OR
- M.S. in Electrical Engineering, Computer Science or Applied Math with 2 years of experience OR
- Ph.D. in Electrical Engineering, Computer Science or Applied Math.

AREAS OF EXPERTISE

- Signal Processing, Artificial Intelligence, Machine Learning. Background in Wireless Communications is an added plus.
- Publication in peer reviewed conference / journals or publication of Patent(s) is an added plus.
- Basic understanding of hardware, embedded computing and RF front-ends is an added plus.
- Basic understanding of Distributed Ledger and Blockchain
- Basic understanding of Quantum Computing
- Modeling and Simulations using Matlab, 'C' or Python

WORK EXPERIENCE

- Proven track record of completing high quality research work or executing projects on time
- Being able to defend innovations and technologies presented in public forum in front of potential customers.
- Good communicator and writer.

TRAVEL REQUIREMENT

- Once to twice per month within the United States. International travel based on projects.

WORK HOURS

- Flexible. Work from home if needed.
- Need to support periodic meetings and provide progress reports.

COMPENSATION / PAID TIME OFF / HEALTH BENEFITS

- Compensation is competitive and commensurate to the market rates. Healthy profit sharing
- PTO and Sick Leave: Unlimited.
- Health Insurance: Included.
- 401(K) and Retirement: Employer matching.

CITIZENSHIP

- Only U. S. Citizens or Permanent Residents (Green Card Holders) should apply.