



Rajasthan Association of Georgia

Thirty-Second Literacy Committee Newsletter

Literacy Secretary: Rakhi Poonia (2020-21)

How to become a Nuclear Engineer in Atlanta and in Georgia?

Pictures in this weekly newsletter are assembled by Aaron Poonia.

I posted this newsletter on a Sunday so that all RAJA members can read it with their entire family.

Attitude of gratitude:

I'd first like to thank my nominators Sunil Mathur sir, Aashu Bhai Sahab, Brij sir, Dinesh Raj sir, Sudhir Agarwal sir, Sankalp Mathur DevDarshan sir, Pravin Soni sir, Praveen Gattani Sir, Ashok sir, Hari Mundhra sir, Dinesh Raj sir, and Anand Rathi sir for giving me the chance to help RAJA youth in capacity of its Literacy Secretary 2020-21.

Today's newsletter required extensive as well as intensive research and analysis on my part.

I researched that being a nuclear engineer in Atlanta and in Georgia is a white collar and high paying job.

Introduction

This newsletter answers questions like who is a nuclear engineer? What are his duties? How to become a nuclear engineer in Atlanta and in Georgia? What are degree requirements of a nuclear engineer in Atlanta and in Georgia? How much do they get paid?

Chapter 1

This newsletter answers questions like who is a nuclear engineer?

I researched on bls gov website (2020) and found that:

a. “Nuclear engineers research and develop the processes, instruments, and systems used to derive benefits from nuclear energy and radiation.”

b. “Many of these engineers find industrial and medical uses for radioactive materials—for example, in equipment used in medical diagnosis and treatment.”



Source: <http://nremp.gatech.edu/> website.

Chapter 2

How to become a nuclear engineer?

I researched on [onlineengineeringprograms website](#) and found that there are 7 steps to become a nuclear engineer in Atlanta and in Georgia:

“Step 1: Earn a bachelor’s degree in Nuclear Engineering (4 years).

Step 2: Earn a master’s degree in Nuclear Engineering (2 years).

Step 3: Establish State Licensure (timeline varies).

Step 4: Get Practical Experience in the Field (1 – 4 years).

Step 5: Get Practical Experience in the Field (1 – 4 years).

Step 6: Become a professional engineer (PE) in nuclear engineering (at least 4 years).

Step 7: Consider Board and professional nuclear engineering certifications (at least 8 years).”



Source: yourfreecareertest website.

Chapter 3

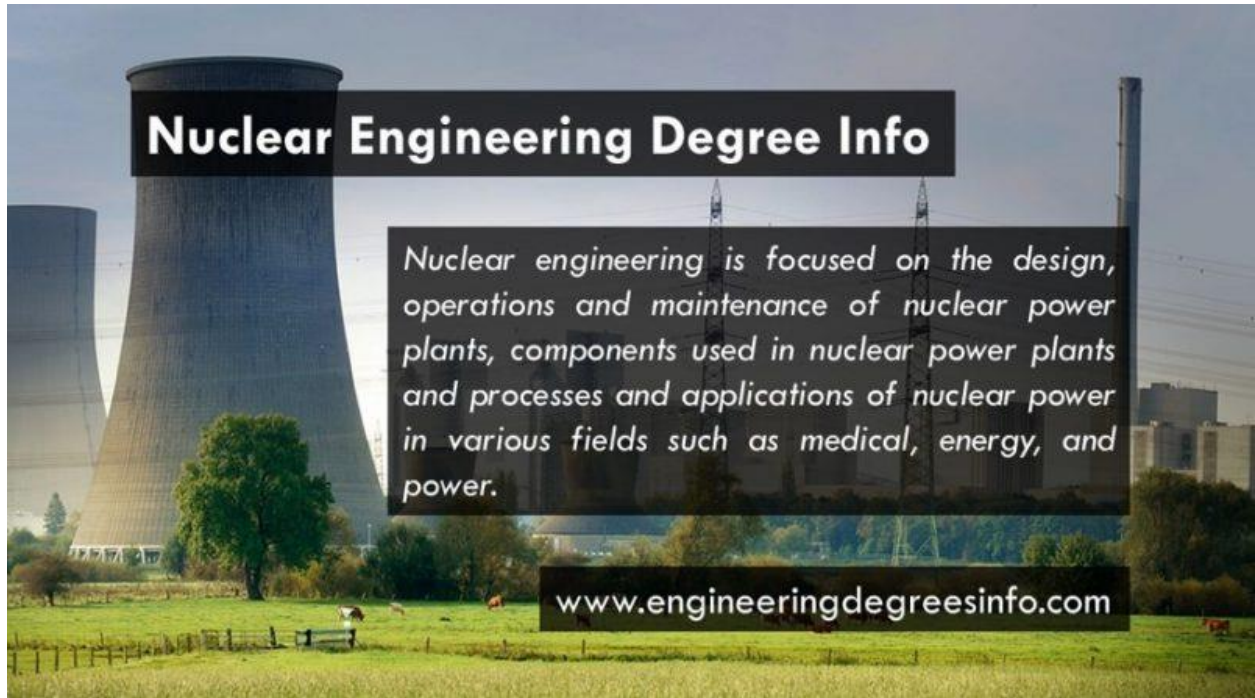
Is Nuclear Engineering a good career?

I researched on reddit website and found that:

a. Nuclear Engineering is an exceptionally good career.

“Nuclear is still hiring because there are so many retirees.

Ultimately, even if nuclear “died”, a nuclear engineering degree is still very valuable as an engineering degree.”



Source: engineeringdegreesinfo website.

Chapter 4

Which colleges to study in to become a nuclear engineer in Atlanta and in Georgia?

I researched on universities website and found the names of educational institutions to study in to become a nuclear engineer in Atlanta and in Georgia.

“Best General Nuclear Engineering Colleges in Georgia for 2020:

Rank	School Name	Location
1	Georgia Institute of Technology-Main Campus	Atlanta, GA
2	Augusta University	Augusta, GA
3	Augusta Technical College	Augusta, GA
4	Andrew College	Cuthbert, GA”



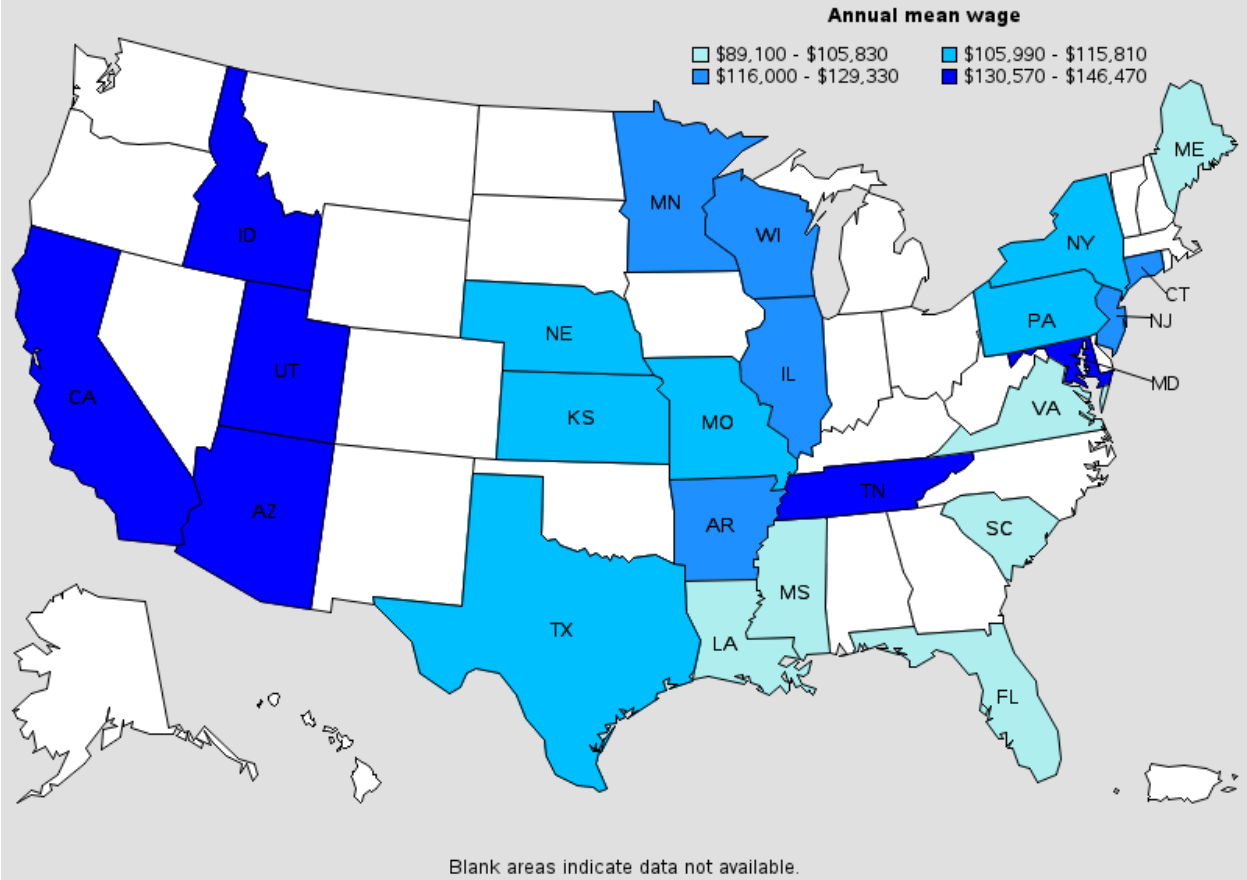
Source: gatech.edu website.

Chapter 5

How much do nuclear engineers get paid in Atlanta and in Georgia?

I researched on Glassdoor website and found “the pay of nuclear engineers in Atlanta and in Georgia to be \$56 k -110k per year.”

Annual mean wage of nuclear engineers, by state, May 2019



Source: bls gov website.

Chapter 6

Pictures of nuclear engineers.

Aaron Poonia has put together pictures of nuclear engineers in this chapter. To give RAJA youth an idea of how nuclear engineers look and what kind of work they do.



I took this picture from [career iresearchnet website](http://career.iresearchnet.com).



Source: [ners engine umich edu/academics/graduate/ website.](https://ners.engine.umich.edu/academics/graduate/)

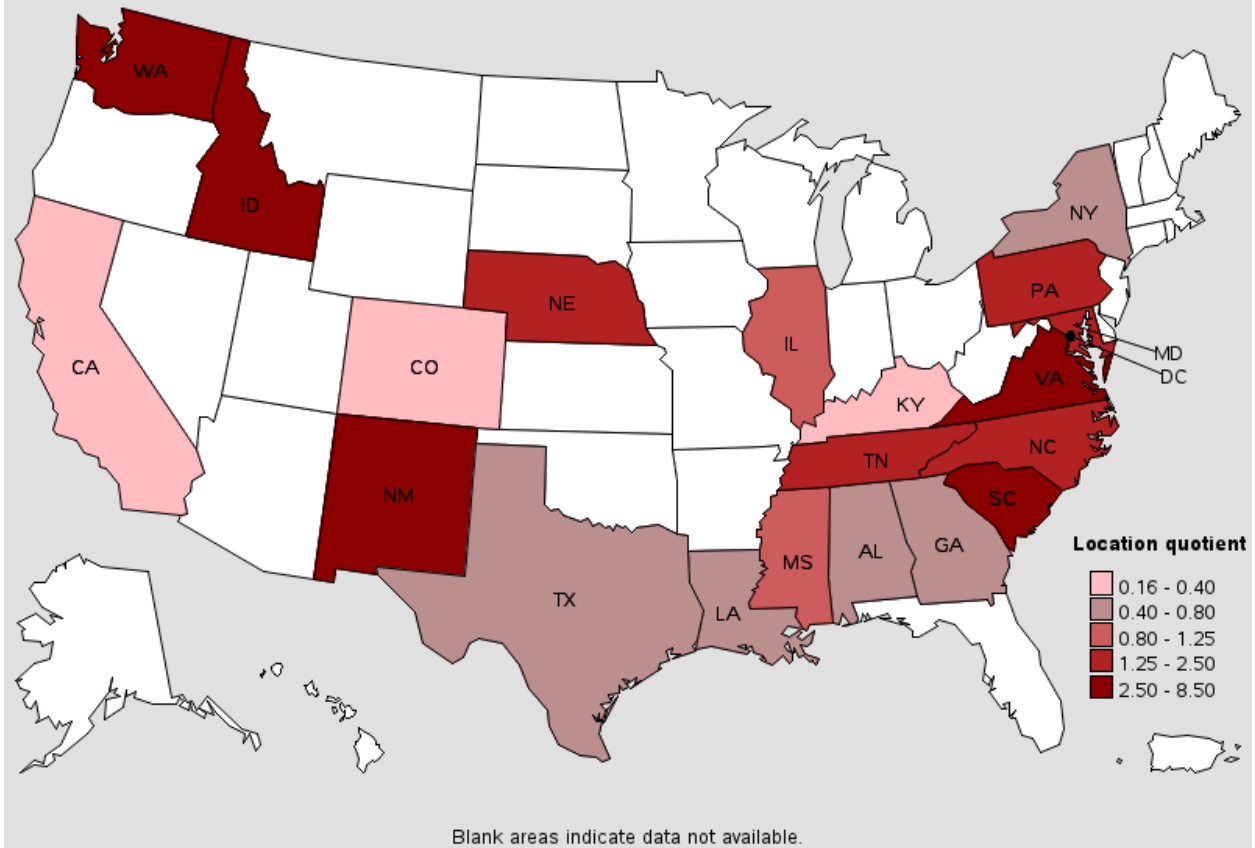


Source: innovationnetwork.ieee.org website.



Source: findingadegree website.

Location quotient of nuclear engineers, by state, May 2017



Source: Bureau of Labor Statistics (bls.gov) website.



Source: degreequery website.



Source: OwlGuru website.

Conclusion

In conclusion, nuclear engineers get paid very highly in Atlanta and in Georgia. Being a nuclear engineer is a white-collar job. Nuclear engineers perform multiple tasks at one time. Their job is strongly associated with innovation and invention.

REFERENCES

U.S Bureau of Labor Statistics. 2018. *Reference*. Retrieved from bls gov website on September 18, 2020.

What Degree Do I Need to Become A Nuclear Engineer? 2020. *Reference*. Retrieved from degreequery website on September 19, 2020.

Nuclear and Radiological Engineering. 2020. *Reference*. Retrieved on September 20, 2020 from nremp gatech edu website.

Best General Nuclear Engineering Colleges in Georgia. *Reference*. Retrieved on September 21, 2020 from universities website.

About the author:

Rakhi Poonia



Rakhi Poonia is literacy secretary of Rajasthan Association of Georgia 2020-21. She is a recipient of 2009 David Gould Scholarship sponsored by American Society for Public Administration. She is also a recipient of Pi Alpha Alpha (2006) for Public Service sponsored by Northern New Jersey chapter, USA.

She holds a Master's in history from University of Delhi (India) and Master's in Public Administration from University of Rajasthan, India.

Rakhi has also taught courses in Political Science at Rutgers the State University of New Jersey 2004-2008.

She has published 100 ebooks and hard copy books on amazon website as literacy secretary of RAJA. Her books cover a variety of subjects like business, children's books, public service books, and education books. Rakhi Poonia books are available on amazon website.

She lives in Atlanta, Georgia with her husband Engineer Anil Poonia and eight-year-old son Aaron Poonia. Aaron is an extraordinary child and a recipient of Star Galaxy award 2020 at Settles Bridge Elementary School. He always makes his parents proud.

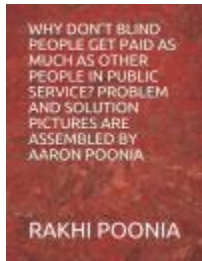
Rakhi Poonia writes business books as literacy secretary of RAJA to generate employment among youth. To build human resource capital. To help small and medium sized businesses move forward and generate profits. To help those who want to dream big and work towards their goal. Every dream is achievable.

Rakhi Poonia writes children's books because children are our future. Child is father of man. To make a child smile is the biggest wealth. Children are gift of god. The way a society treats its children speaks volumes about that society.

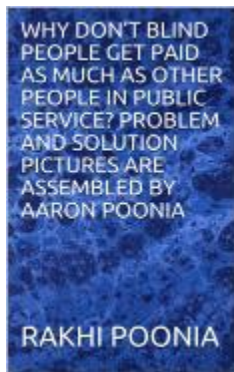
Rakhi Poonia writes public service books to instill value of public service amongst RAJA youth.

Rakhi Poonia writes education books to help RAJA youth attain their education goals.

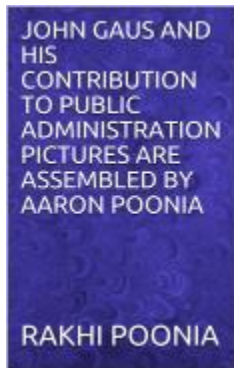
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JOHN GAUS AND
HIS
CONTRIBUTION
TO PUBLIC
ADMINISTRATION
PICTURES ARE
ASSEMBLED BY
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How to become
a business office
manager in
Atlanta and in
Georgia?
Pictures are
assembled by
Aaron Poonia

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HOW CAN WOMEN BY
BECOMING SECTION
FOR WOMEN IN
PUBLIC
ADMINISTRATION
(SWPA) MEMBER HELP
BUILD SOCIAL
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HOW DID THE CIVIL RIGHTS ACT OF 1964 HELP BUILD SOCIAL EQUITY? PICTURES IN THIS BOOK ARE ASSEMBLED BY AARON POONIA.

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WHAT I LEARNT IN MS. DAVIS'S THIRD GRADE SPEECH CLASS? AARON POONIA



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THE RELATIONSHIP BETWEEN POLITICAL INSTITUTIONS AND PUBLIC POLICY PICTURES ARE ASSEMBLED BY AARON POONIA

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How to become a meteorologist in Atlanta and in Georgia? Pictures in this book are assembled by Aaron Poonia

Rakhi Poonia

HOW IMPORTANT IS PUBLIC PERSONNEL MANAGEMENT IN PRESENT AND FUTURE? PICTURES ARE ASSEMBLED BY AARON POONIA

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HOW DOES GOVERNMENTAL TRANSPARENCY BUILD SOCIAL EQUITY? PICTURES ARE ASSEMBLED BY AARON POONIA

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HOW DOES GOVERNMENTAL TRANSPARENCY BUILD SOCIAL EQUITY? PICTURES ARE ASSEMBLED BY AARON POONIA

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FILL YOUR BUCKET WITH SOCIAL EQUITY, PUBLIC SERVICE, AND PUBLIC ADMINISTRATION PICTURES ARE ASSEMBLED BY AARON POONIA

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WHY SHOULD PUBLIC SERVICE EMPLOY DIVERSE EMPLOYEES? PICTURES ARE ASSEMBLED BY AARON POONIA

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WHY SHOULD
PUBLIC SERVICE
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HOW TO BECOME
A
PALEONTOLOGIST
IN ATLANTA AND
IN GEORGIA?
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SOCIAL EQUITY
THROUGH
PUBLIC SERVICE
SONGS
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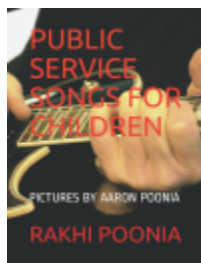
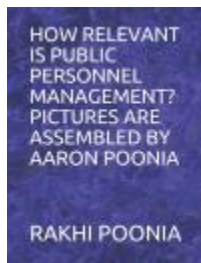
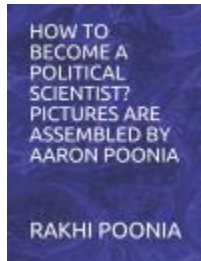
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How to become
a paleontologist
in Atlanta and in
Georgia?
Pictures are
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Aaron Poonia

Rakhi Poonia

DOES DIVERSITY IN
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JOBS LEAD TO
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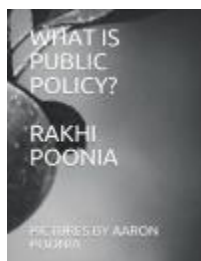
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PUBLIC SERVICE SONGS FOR CHILDREN

By RAKHI POONIA

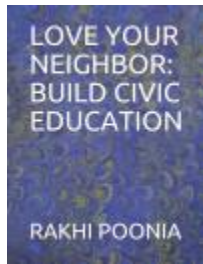
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WHAT IS PUBLIC POLICY?

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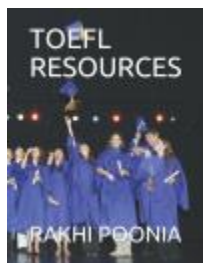
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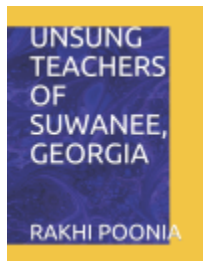
Education book 1



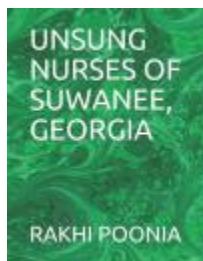
Education book 2



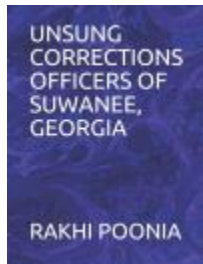
Public service book 1



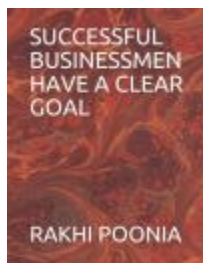
Public service book 2



Public service book 3



More than 10 business books published on amazon.com by Rakhi Poonia as RAJA literacy secretary



Rakhi Poonia is a recipient of percentile 96 in GRE test verbal section USA after having studied 3,800 words in English, 13 GRE books, and every test on ETS website.

Hence, she has written GRE RESOURCES on amazon website to help RAJA youth get admission in a dream university of their choice.



I took this picture from flipkart website.