

RAHUL A

BACHELOR OF AGRICULTURE ENGINEERING



CONTACT

+91 6385705660.

aasairahul6@gmail.com.

<https://www.linkedin.com/in/aasairahul20>

CORE- SKILLS

- Farm machinery & Operating system.
- Animal feed system.
- Farm management.
- Auto-irrigation management.
- Agricultural waste management.
- Grafting in garden plants.
- Agri-drone operating.
- Agricultural by-product manufacturers.

CERTIFICATIONS

- 1.[NPTEL Online Course] | [Farm Structures and Building Design] [60 days]
- 2.[NPTEL Online Course] | [Farm Power and Machinery] [60 days]
- 3.[NPTEL Online Course] | [Work place Safety] [60 days]
- 4.[NPTEL Online Course] | [Agri business and Economics] [60 days]

TECHNICAL SKILLS

- C.
- C++.
- Python.
- SQL.
- Data structures.

SOFT SKILLS

- Good Dedication skills
- Team Working skills
- Leadership skills
- Adaptability skills
- Time management skills

LANGUAGES

- Tamil
- English

PATENT

- Organic tablet fertilizer & pesticides.
- Green leaf foliar spray.
- Waste water purified in digital 5 method process in patents application.
- Student project scheme (TNSCST) [1st Author].

WINING PRICE'S:

1. Won 1st Price Presented a paper titled "Organic Pesticides" at Paavai college of Engineering and Technology, Nammakkal.

2. Won 1st Price Presented a paper titled "Waste Water Management System" at M. Kumarsamy college of Engineering, Karur.

3. Won 2nd Price Presented a project titled "Aseptic package methods using organic plastic" at Anna university, Guindy Chennai.

CAREER OBJECTIVE

"An Agriculture graduate with a focus on organic farming and AI-powered agricultural machinery. Aim to blend sustainable practices with AI technology to innovate organic cultivation and optimize farming operations for efficiency and environmental harmony."

EDUCATIONAL QUALIFICATION

Bachelor of [Engineering] in [Agriculture][2020-24] 8%
[Rathinam Technical Campus] | [Anna University]

Higher Secondary with Computer Science in [2019-20] 52%
[Govt.HSS] | [State Board-Tamil] | [Karur]

Secondary School Leaving Certificate [2017-18] 72%
[Govt.HSS] | [State Board-Tamil] | [Erode]

INTERNSHIPS

[Production Engineer, Packaging & QC Engineering] | [Aavin] | [3 Months]

• I would have likely learned how to optimize packaging processes to improve efficiency and reduce waste.

• Understanding and implementing QC procedures to ensure that products meet specified quality standards. This might involve the use of various testing equipment and techniques.

• Developing the ability to adapt to changing production requirements and priorities.

[Marketing] | [Atharva tractor's & farm equipment's] | [15days]

• I Gain a deep understanding of the manufacturing processes involved in producing tractors and farm equipment, including machining, welding, assembly, and quality control

• the production of goods.

[Production Engineer] | [Revathi Tractor's] | [30days]

• I gained knowledge about customer marketing for the product.

• The production of goods.

WORK EXPERIENCE

• ICROP AGRICULTURE KARUR (03-02-2023 to GO ON).

POSITION: 1. AGRICULTURE SPECIALIST, 2. FARM CONSULTAING MANAGER, 3. IRRIGATION & AUTOMATION DESIGNER, 4. LANDSCAPING & PEST MANAGEMENT.

PROJECTS

- Aseptic package methods using organic plastic.
- Pest trap in paddy field.
- Organic tablet fertilizer & pesticides used – oil seed.
- Organic pelleting in moringa seed.

Modified horticulture in terrace garden.

ACHIEVEMENTS

- JRC- junior red cross [2015-2018] SSLC.
- Won 1st prize in kabaddi district level competition –[2018-karur].
- NSS- national service scheme [2018-2020] HSC.
- Albert Einstein award-2022[Rathinam technical campus].

CONFERENCE

- International conference on innovative in modern agricultural technology.
- [iit-bombay-march-12,2023].
- International conference on innovative in crop improvement for sustainable agriculture (IACISA). [JAS college of agriculture and technology-cuddalore tn-feb23-2023].
- International conference on innovative in environment science and civil engineering [anna university-chennai-april-22-2023].