

# ANKUR KUMAR

+91 8950447327 | [1702ankur@gmail.com](mailto:1702ankur@gmail.com)

 [LinkedIn](#) |  [Github](#) | [LeetCode](#)

## EDUCATION

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- **National Institute Of Technology, Kurukshetra** Expected July 2026  
*Bachelor Of Technology, Electrical Engineering* Haryana, India
  - CGPA: 6.7
- **Little Angels School, Sonipat** June 2021  
*Senior Secondary Examination* Haryana, India
  - Aggregate: 93.8%

## PROJECTS AND EXPERIENCE

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- **Online Food Delivery Front-end Application**  
*React.js*
  - Developed a dynamic online food delivery frontend using React.js with multiple interactive pages
  - Designed an Order Cart page for reviewing selected items and proceeding to checkout.
  - Implemented a Place Order page with address input and order confirmation.
  - Developed a Menu page with options to add items to the cart.
- **Internship at Bharat Petroleum Corporation Limited | Contributed Some Innovative Methods**  
*Electrical Power Augmentation Through Solar Energy*
  - **Concentrated Solar Panels:** Proposed using mirrors to focus sunlight onto **100** high-efficiency panels for enhanced energy capture by up to **30%**.
  - **Solar-Powered Water Purification Systems:** Suggested utilizing solar energy to power advanced filtration, capable of purifying up to **10,000 litres** of water per day.
  - **Solar Photovoltaic Trackers:** Recommended implementing solar trackers to adjust panel angles and maximize solar energy production by **25%**.
  - **Solar Power Tree:** Designed a concept for a solar power tree with panels arranged like leaves to creatively generate up to **5KW** of renewable energy.

## TECHNICAL SKILLS

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- C, C++, Java, HTML, CSS, JavaScript, ReactJs, Bootstrap, Data Structures and Algorithms, OOPS in C++

## SOFT SKILLS

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- Public Speaking, Fluent Communication, Leadership, Teamwork, Cooperative, Collaborative Problem Solving

## ACHIEVEMENTS

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- **Successfully managed a bootcamp on Drone Technology and its applications**  
*Conducted by Ministry Of Electronics And Information Technology, Government Of India.*
  - Demonstrated the assembling, working and flying of drones.
  - Showcased strong teamwork and technical skills.