

SANJAL S ERALIL

📞 9482682530

✉️ sanjaleralil@gmail.com

[Github](#)

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EDUCATION

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- Dayananda Sagar College of Engineering** Dec 2021 - Jul 2025
Bangalore, India
 - B.E - Computer Science and Engineering, GPA: 8.9
 - Narayana Pu College** June 2019 - May 2021
Bangalore, India
 - PCMC Cet-rank 2167, Percentage: 89%
 - St Norber School** June 2018 - May 2019
Chickkamagaluru, India
 - CBSE, Percentage: 94%

EXPERIENCE

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- Web Design Intern** Jun 2023 – Sep 2023
Department of Management Studies, Dayananda Sagar College.
Bangalore, India
 - Worked on designing a website to host an event organized by the MBA department of our college.
 - Used wix software to design the website.
 - Website link <https://vcic-dsce.wixsite.com/dsce---vcic>
 - Web Developer Intern** Nov 2022 – Dec 2022
Bangalore, India
 - Sparks Foundation
 - Played a key role in developing 3 small front end projects using React.
 - Integrated a payment gateway.
 - Data Science Lead** Nov 2022 – Dec 2022
Bangalore, India
 - CSE dept of Dayananda Sagar College of Engineering
 - Led training sessions for junior cse students, focusing on data visualization techniques using Python libraries such as Matplotlib and Plotly.
 - Mentored junior team members, fostering a collaborative learning environment through quizzes and interactive sessions.
 - Technical Content Writer** Jan 2022 – Sep 2022
Bangalore, India
 - www.careerwatchman.com
 - Wrote technical content for a website called careerwatchman that focuses on career guidance.
 - [Bloglink](#)

PROJECTS

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- Netflix-Clone** React.js, Express, Postman, JavaScript
 - Designed a Netflix clone using react and an api to render latest movies and banners.
 - Used youtube library from react to render trailer on the website.
 - Link - <https://movies-sanjal.netlify.app/>
 - OLX-Clone** Firebase, Express, Node.js, React.js.
 - Cloned the Olx website using React and firebase.
 - Implemented most features of the website and hosted the database on firebase.
 - Link- <https://sanjal-olxapp.vercel.app/>
 - Park Ai** Pytorch, Yolo, Python, React.
 - Developed an innovative solution using YOLO and Pytorch to detect free parking spaces, enhancing real-time parking management. Designed and deployed a user-friendly website to display available parking slots.
 - Aws Automation using terraform** React, Node, AWS, Terraform.
 - Automated aws services using terraform and integrated to a website for clients.
 - Clients can avoid the manual configuration after integrating our project.

- **Amazon Web Scrapping** *Next.js, TailwindCSS, Cheerio, Bright Data.*
 - *D A web app that helps you track your favourite Amazon products and notifies you when they are at their cheapest .*
 - *Notifications on price drop.*
 - *Link-<https://product-owl.vercel.app/>*

CODING PLATFORMS AND SKILLS

- **Languages** : C,C++,Java, Javascript, Python CSS3, HTML5
- **Technologies** : React.js, Node.js, Express.js, Bootstrap5, Git, Rest API, Postman, MongoDB ,Firebase, Redux,Next.js,MySQL, PowerBI, Linux, Tailwinnd CSS ,Postman,SpringBoot.
- **Skills**: Data Structures and Algorithms, Web development (MERN), Unit testing(React components), Api testing, AWS cloud configuration and automation, Data visualization.
- **Technical Courses** :, OOPs, DBMS, Operating Systems, Computer Networks.
- **Codechef** : 3 Star, Max Rating – 1605.

CERTIFICATIONS

- **Complete Web development Bootcamp using MERN**
- **Aws certification from CloudFoundations**

