

# PRASANTH R S

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## PERSONAL INFORMATION

Date of Birth 04 October 1992  
Phone 7598749092, 9645155633  
Address Cherivillai House, Marayapuram,  
Kappukad- 629162,  
Kanyakumari District  
Languages English, Tamil, Malayalam  
Hobbies   

## ABOUT ME

Full Stack Developer with 5+ years of Web development experience in a broad range. Solid understanding of full stack and mobile software development life cycles, UI, changing web standards, and agile methodologies. Dedicated to continuously developing, implementing, and adopting new technologies to take full advantage of development efficiency and produce innovative applications.

## ACADEMIC PROFILE

B.E in Computer Science and Engineering with 7.2 CGPA from Mar Ephraem College of Engineering and Technology Affiliated to Anna University.

2010 - 2014

HSC in Biology-Math's from GHSS Munchirai.

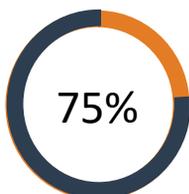
## WORK EXPERIENCE

Now am working as a Full-Stack Developer (4+ Months) in **Ocean Software's**.

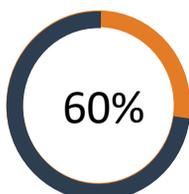
Worked as a Freelance Full-Stack Developer (1+ Years) in Full time.

I was worked as a Full-Stack Developer at **Zenisoft Technologies** Ernakulam with 4 Years of Experience.

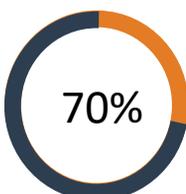
## TECHNICAL SKILLS



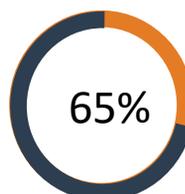
REACT Js  
2+ Years



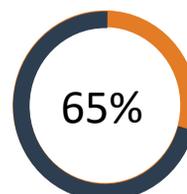
Node Express,  
1+ Years



HTML, CSS  
5+ Years



REACT NATIVE,  
Svelte, Django  
(1+ Years)



MYSQL, POSTGRESQL,  
MongoDB  
2+ Years

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## SKILL SETS

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- Expertise in Node, Express and SQL Queries.
- Good Knowledge in React and integrating with Rest API's.
- Expertise in HTML5, CSS3, Bootstrap 4 and JavaScript.
- Deployment App in AWS Amplify Cloud Instance.
- Well Responsive Mobile App development in React Native along with Expo CLI.

## SOFTWARE TOOLS

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- VS Code
- Expo
- Git
- Postman
- WebStorm
- Illustrator, Photoshop, Adobe XD

## PROJECTS

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### POULTRY INVENTORY SYSTEM (PIS)

**Client** : JJ Infotech

**Technology** : Python Django, React, PostgreSQL

**Tools** : PyCharm, VS Code, DataGrip

**PIS** is full-featured web app with a user friendly interface. User groups are assigned in the level of Admin, Office user, Supervisors, Traders by the permissions. In this API are created to manage Poultry Farm management, Feed-mill, Hatchery, Breeder and Poultry trading. Daily accounting transaction / expenses can also be directly assigned flock wise for cost calculation. Different other nature of accounts (cash, bank, personal, employees) ledger can also be managed under financial accounting module. Trader, Farmers accounts integrated with Django for features such as reports, invoices and performance.

### ROLES

- JWT authentication is used in Login view that takes user's username and password and creates a token with user information.
- The server will validate the token and allow the client to access API protected with authentication and permissions.
- Django relationship method is used to integrate the Ledger holder details with all the modules , to access the data of particular ledger.
- Farmer performance, expense, stock details and cost evaluation are calculated, then reports are prepared as charts.
- Postgres provides rich support for JSON fields to store entire lists directly in database, makes flexibility in data transactions.

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## JOB LISTING PRO

**Client** : YAT India

**Technology** : React, MongoDB, Express, Node Js

**Tools** : VS Code, Postman

**Job Listing Pro** is a web app provide a platform between **job seeker**(student) and **job provider**(company). The Student or Job seeker can easily find and apply for job by login into portal. The Employer or company can easily get expert employee from our job portal site by posting a job. The job portal website is a common place between job seeker and company.

When job seeker can login in his account then he can get notification of company lists which match with his profile or education detail. so job seeker can easily apply to this job and he can also send message to company for other inquiry.

When company login in account, company or employer can get alert of job seeker lists which match with all criteria for posted job.

## ROLES

- In this my role is only to focus on the UI and API Integration, In this we used MongoDB for data storage and Express Node js for the Back-end.
- The client login request processed in server and it will create the token and allow the client to access API protected with authentication and permissions.
- Based on the Logged user Role the dashboard navigation and UI is designed. To focus the user-friendly interface for Both Seeker and Employer.
- The API request is also protected by the User Role.
- For data security Token is mandatory for every API request, also the user data in local-storage is in encrypt mode.
- The job is fetched from the Back-end by requesting start and end limit length to protect the overload browser crash and data security

## DECLARATION

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I hereby declare that the above details furnished by me are true to the best of my knowledge.

**PRASANTH R S**