



## CONTACT ME AT



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<https://www.kaggle.com/anoopkiran/code?scroll=true>

## SKILLS SUMMARY

- React JS
- Meteor
- Angular
- HTML & CSS
- JavaScript
- Node JS
- CSS Frameworks
- Code Debugging
- UI Improvements
- Python
- Java
- SQL
- Git
- Tableau
- Numpy, Pandas, Sklearn, NLP, matplotlib, Seaborn, Flask

## EDUCATION

### University Koblenz Landau

Masters in Web and Data Science  
October 2019 - Present (Thesis Remaining)

### University B.D.T College of Engineering

BE Computer Science  
August 2011 - July 2015

# ANOOP KIRAN A M

## SOFTWARE ENGINEER

### PROFESSIONAL SUMMARY

- Determined Web Developer lends more than 5 years of expertise in developing web-planning projects in fast-paced environments requiring fast turnaround. Blends detailed knowledge of programming aspects with interpersonal, communicative nature. Thorough grasp of Front End and Back End contributes to generating the necessary work for the organizational needs.
- Keen in Data Science and Machine Learning aspect involving various data resources. Extract structured data from unstructured and semi structured data, a good knowledge on Exploratory Data Analysis.
- Interested in working on Data and fetching meaningful insights from the data. Leaning more towards Data Visualization aspect and explain the data as simple as possible.
- Good Domain knowledge in Insurance, time tracking application and Smart Irrigation

### WORK EXPERIENCE

#### Vitrum Connect - February 2022 - Present

##### Full Stack Developer and Data Analyst Intern

- Actively involved in building customizable web application for the client.
- Intern in the 5G project of the company which deals with the optimization of artificial irrigation on agricultural land.
- Responsible for collecting the data from soil sensors and process the data to have a proper graphical analysis of the soil contents and their levels.
- The data from soil moisture sensors and from multispectral cameras on drones are sent via a 5G campus network to a central application, which uses AI to generate a small-area-specific map of the moisture status of plants and soil in real time. This map can be used as an evidence-based guide for future autonomous irrigation technologies.
- The consortium, consisting of the district of Uelzen, Ostfalia University, Vitrum GmbH, Agravis Raiffeisen AG, Comcross GmbH & Co KG and Lünecom GmbH

#### GTSOL GMBH - September 2020 - Present

##### Front End Developer

- Collaborated with stakeholders during development processes to confirm creative proposals and design best practices.
- Managed full-cycle design tasks, handling all phases from conception to completion while maintaining guidelines throughout.
- Worked on a Web and App based time tracking tool - [www.timez.eu](http://www.timez.eu).
- Focus was on finding a way to structure the content and think from the end user's perspective to make it easy for them to use.
- Harmonize the front end to work with the backend so that the application perform as intended in real time without any gaps.

#### CGI - October 2018 - September 2019

##### Senior Software Developer

- Portfolio Management Software Product Development.
- Full Stack Developer
- Trained new developers and programmers on company standards for design and review.
- Technologies include: React JS, Java, HTML 5, CSS 3, JavaScript, Oracle

#### Tech Mahindra - December 2015 - September 2018

##### Software Developer

- Participated in the complete software development lifecycle, including performance analysis, design, development, and testing. Wrote, modified, and maintained software documentation and specifications.