

# VINOTH B

## Associate Technical Lead - Full Stack

Computer Science graduate with 4.5+ years of hands-on experience in designing, developing and implementing applications and solutions using a wide range of technologies and programming languages. Capable of analyzing customer requirements and feedbacks to find the best way to create new or enhance the existing product features.



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## WORK EXPERIENCE

### Associate Technical Lead - Full Stack Flutura Decision Sciences & Analytics

10/2017 - Present

Bangalore

#### Achievements/Tasks

- Migration of 4 Django Applications to MEAN & Django Stack Applications.
- Build Dynamic, Visually attractive, End-to-End, and Innovative web applications including front-end and back-end.
- Experience in all phases of software development including Analysis, Design, Coding, Testing, Deploying, and Implementation as well as Agile software development using Jira and Git.
- Liaise with the client to gauge their needs and expectations and develop APIs and Analytical Dashboards for different use cases and feature requirements.
- Handle a team of developers and communicate well with them for product roadmap & performance enhancement.
- Design, Develop, and Deployment of meta driven modules like filters, charts, tables & layouts that can be reused across applications.

## PROJECTS

### Workbench (01/2020 - Present)

- Cerebra Engineer's Workbench (EWB) is a low-code/no-code self-service data science platform tailored for engineering data analysis. EWB's primary focus users are Engineers & Analysts working in the core engineering domain who have a need to analyze data generated by systems, equipment, and processes along the end-to-end life cycle from research & development to customer service.
- **Tech Stack:** PostgreSQL, MEAN Stack, Python(Django), Docker, Nginx, Redis.

### Quality Applications (09/2018 - 12/2019)

- The application provides the status of the "Quality" of the Bulk Material produced in the manufacturing plant and ways to improve it. Comprises 4 sub-applications (Quality Pulse, Quality Diagnostics, Quality Prognostics & Action Module).
- **Tech Stack:** PostgreSQL, MEAN Stack, Python(Django).

### POC (10/2019 - 12/2019)

- Design and Implementation of 2 Proof of Concepts - 1. Action Module and 2. PFEP

### Supply Chain Management (10/2017 - 08/2018)

- Application's goal is to increase the competitiveness and customer satisfaction through Optimized Inventory Management (higher Inventory Turns), better portfolio management, and transparency on constraints.
- **Tech Stack:** SQL, SSIS, Angular JS, Python(Django).

## EDUCATION

### B.E Computer Science and Engineering GANADIPATHY TULSI'S JAIN ENGINEERING COLLEGE

08/2013 - 08/2017

CGPA - 8.12

### (HSC) Higher Secondary KENDRIYA VIDYALAYA NO.1 KALPAKKAM

03/2012 - 03/2013

## SKILLS

Angular (7+)

Node JS (Express)

Python (Django)

MongoDB

SQL

HTML

CSS

JavaScript / Typescript

Highcharts

Nginx

Docker

Data Structures

Algorithms

GIT / JIRA

## ACHIEVEMENTS

Shining Star (05/2019)

National Handball Championship (2011 - 2012)

Department Topper (2013 - 2017)

## ORGANIZATIONS

Flutura Decision Sciences & Analytics (10/2017 - Present)

Associate Technical Lead - Full Stack

## LANGUAGES

ENGLISH

Full Professional Proficiency

HINDI

Full Professional Proficiency

TAMIL

Professional Working Proficiency

TELUGU

Professional Working Proficiency

## INTERESTS

Cricket

Travel

Hand Ball

Movies

Food