

# SUDARSHAN V.S.

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#### Links

- LinkedIn
- GitHub

#### **Professional Summary**

I am fluent in Python and JavaScript programming languages and have used them to develop software within the Electronics Manufacturing domain.

What you can expect,

- · Self-starter, highly motivated and driven.
- Research and deep-dives into new topics.
- · Disciplined and detail-oriented.
- Big believer in continuous improvement.
- · Personally invested in the work.

#### **Skills**

- Python
- · Javascript, html, css, scss
- Django
- React
- MySQL
- MongoDB
- Git

## **Work History**

#### Software Engineer

LionCircuits

- · Gathered requirements from various departments and converted it into actionable items with clear targets, deliverables and deadlines.
- Introduced DRY, TDD, Layered architecture, Design patterns, OOPS to development team.
- Introduced and standardized logging with JSON loggers.
- Introduced guards using decorators (Python).
- Introduced HOC (React).
- Standardized response API schema.
- Standardized request handling in front-end.
- · Refactored legacy code to follow new standards.
- Configured reverse proxy using Nginx and performed load tests using Locust.

#### **Music Teacher**

Thematic School of Music and Arts

- Developed training material and curriculum for beginner-level music education courses.
- · Converted 80% buiness leads to students.

#### **Freelance Musician**

Self Employed

- · Toured and performed with multiple artists and groups all across India.
- Recorder and released various singles, cover songs and an album.
- · Curated shows for high-profile clients and events.

- Nginx
- AWS
  - · Lambda, SQS, Secrets manager
  - Elastic beanstalk, CloudFormation
  - S3, CloudWatch
- CloudFlare, CloudFlare Workers
- API integrations (Zoho, Shipway)

#### Jun 2021 - Current

Bengaluru, India

Jan 2018 - May 2021

Bengaluru, India

# Jan 2015 - May 2021

Bengaluru, India

#### Assistant Software Engineer

Accenture

• Provided 3rd level technical support for multiple non-critical business applications within CRM domain.

# **Projects**

- API example
- Online store example
- Todo List
- Web scrapper

### **Education**

Diploma in Music Performance: Electric Bass	Oct 2014
Swarnabhoomi Academy of Music	Chennai
Bachelor of Engineering: Mechatronics	May 2011
Manipal Institute of Technology	Manipal
Certifications	
edX course: Algorithm Design and Techniques	

Hindi

Bilingual or Proficient (C2)

# Languages

English

Bilingual or Proficient (C2)

Tamil

Elementary (A2)

Hyderabad, India