



Aswin Varghese

CONTACT

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OBJECTIVE

Highly analytical and process-oriented IT Engineer with knowledge of database, data capture mechanisms and ETL. Good at data curation, interpretation and visualization. Capable of performing analytics and furnishing insights from the client data. Also, well-versed with the Front-End technology and Frameworks like Angular 2+, Vue.js, Ionic 3

PROFESSIONAL SKILLS

- Javascript/ JQuery
- HTML5/ CSS3/ SASS
- Vue.js/ Angular5/ Ionic 3
- Python
- Django/ Django Rest Framework
- Firebase/ Google Data Studio
- AWS (EC2, S3, Lambda, Workspace)
- Power BI/ Tableau

WORK EXPERIENCE

Moonraft Innovation Labs

May 2018 — Present

Software Engineer (Front-End)

Responsibilities

- Worked with **Vue.js** as the Front-End framework for the development of Finance management portal(MyFinance) for the client, MAERSK. (Team Size: 1)
- Worked with **Angular 5** and **Ionic 3** framework to create Hybrid mobile App's for the client, TLC. (Team Size: 4)
- Worked on the redesigning of the public website and creation of a new charity donation portal for the leading US wealth management organisation. (Team Size: 8)

Paul and Martin Consulting Group

Sep 2017 — Apr 2018

Associate Consultant

Team Size: 3

Responsibilities

- Worked with the chief consultant to organize and lead various projects.
- Worked closely with clients for the duration of projects.
- Analysed client's business requirements and processes through document and workflow analysis.
- Collected data, analyzed trends and created reports for multiple client projects using the MS Power BI and Google Data Studio.
- Monitored and analyzed financial, statistical and operational data trends.
- Developed, produced and analyzed region wise financial statements, workforce and services.

Achievements

- Created profit for the organisation by adding an automated printable real estate report for the project using **MS Power BI**.
- Bagged a long-term project for the organisation by using MS Onedrive as the Data Source in MS Power BI.

CSS Corp

Jun 2016 — Sep 2017

Engineer

Responsibilities

- Worked as a part of R&D team on **Functional & Firmware Testing** of Control panels, Master controllers, Control pads, etc in the **AMX by Harman** project. (Team Size: 8)
- Performed key role as the lead in the **Exploratory testing, Verification & Validation** of the **Schoolview by AMX**. (Team Size: 2)
- Involved in the **Development & Fixing** of ADA Compliances for ELC websites in the **ADA-ELC** project.

Achievements

- **HI-FLYER AWARD** in recognition of outstanding performance and contribution to business for the Quarter of Jan-Feb-March 2017.
- **Achieved 5/5 rating** for the year 2017 based on the performance and skills exhibited in CSS CORP as a Engineer.

TRIO Events & Weddings

Jun 2015 — Present

Co-Founder

Responsibilities

- Involve in Conceptualizing, Planning and Management of more than 5 Events conducted by TRIO Events.
- Lead the Technical team of TRIO Events

Achievements

- Created the official website of TRIO Events as a single resource.
- Conducted events and got the **5-star rating** for customer satisfaction.

CERTIFICATIONS

- Udacity-Google India Front-End Scholarship (Track 1)
- AMCAT Certified Business Analyst
- AMCAT Certified Data Processing Specialist
- AMCAT Certified Software Development Trainee
- AMCAT Certified Software Engineer - IT Services
- AMCAT Certified Proficiency in English

EDUCATION

B.Tech in Information Technology

May 2012 — Jun 2016

Rajagiri School of Engineering & Technology

Obtained the **B.Tech** degree with GPA 6.71

Projects

- **PiCar D** is a Car Diagnostic System based on Raspberry Pi. Real-time data from a car is obtained through OBD Connector and is processed in this system, also Driving patterns are recorded to perform Analytics.
- **PiWi** is a Raspberry Pi based Speech Interactive System. Some basic commands of Shell scripting were used to record and play audio files (STT & TTS).