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| **AVINASH VADIVEL**  Coventry, CV1 2DR | [sofia1@gmail.com](mailto:sofia1@gmail.com) | 7721567890 |  |

Visa Type: Tier 2

DOB: 05-05-1993

# EDUCATION

### XYZ College of Engineering and Technology

2011 - 2015

GPA: 8.8 / 10.0

B.E. Computer Science Engineering

# SKILLSET

### LANGUAGES

* Angular, TypeScript, HTML5, CSS, Bootstrap
* Java, Python, jQuery, SQL, PostgreSQL, Django
* Apache Kafka
* Mobile & Desktop Design
* Apache Hadoop, Apache Spark, Apache Kafka
* Oracle, MySQL, PostgreSQL, Microsoft SQL Server
* MongoDB
* ETL (extract, transform, load) processes, data modeling
* Tableau, Power BI
* Machine learning & AI

### DevOps Skills

* AWS & Azure
* Windows & Linux
* Python, XML & JSON
* GIT, Bit Bucket, **Jenkins**
* Docker & Kubernetes
* Dynatrace, Splunk & Prometheus
* Log Analytics, JBoss, Apache Tomcat

# WORK EXPERIENCE

## TECHNICAL CONSULTANT

* Configured clusters and nodes, including network settings, security, and backup and recovery procedures.
* Monitored performance and health using tools such as Prometheus, Grafana, and ELK stack.
* Maintained by applying patches and upgrades, ensuring compatibility with other systems, and troubleshooting issues.
* Designed, developed, and maintained data pipelines to collect, process, and transform data from various sources using technologies such as Apache Kafka, Apache NiFi, and Python.
* Collaborated with data scientists and business analysts to understand their data needs and helped them gain insights from the data using SQL and Tableau.
* Provided technical consulting to clients, helping them to design and implement data solutions that meet their specific needs.
* Containerized applications and services using Docker and deployed them to Kubernetes clusters.
* Implemented and configured monitoring and alerting using Prometheus and Grafana to ensure system availability and performance.
* Automated manual operation activities using Ansible and Terraform to streamline the deployment and configuration of infrastructure and applications.