**Name**

**Data Scientist**

# **Professional Highlights**

* Close to 8 years of IT Industry experience, using Python, AWS cloud and Machine learning algorithms.
* Experience in working with Edtech and healthcare applications.
* Excellent communication, interpersonal, relationship management and analytical skills.
* Experience of working in a cross-cultural environment as well.
* Ability to understand business operations and its functional aspects.

# **Skills:**

**Languages Proficiency:** Python, Java script

**Extensive experience:** Machine learning, Deep learning, NLP,Django, Docker, AWS

**Worked With:** Git,MySql, Postgres

# **Experience:** *(Key Projects Executed)*

## **Quovantis Technologies July 22, 2016 - Present**

**Project:** Compton – Budget Automation

**Role:** Developer

**Project Description:**

Compton Unified School District is a school district in the US. This is the next stage to SPSA in the annual budget planning for the schools. This project caters to the process of planning the eligible budget for districts based on various federal and state grants which is further distributed to schools for employee salaries, their various health and other benefits and other estimated school expenses.

**Responsibilities**:

* Involved in creating Angular-9 web applications.
* Involved in creating backend services using ASP.NET Core 3.1
* Involved in creating unit tests using Jasmine
* Created pipelines for automated build, test and deployment

**Technology Stack**: HTML, CSS, Bootstrap, PrimeNG, ASP.NET Core 3.1, SQL Server 2017, Visual Studio 2019, Angular 9

**Project:** Compton – SPSA

**Role:** Developer

**Project Description:**

Compton Unified School District is a school district in the US. School Plan for Student Achievement covers their annual budget planning based on the goals created by the principals of various schools’ pertaining to the plan for the upcoming academic year.

**Responsibilities**:

* Involved in creating Angular-8 web applications.
* Involved in creating backend services using ASP.NET Core 3.1
* Involved in creating unit tests using Jasmine
* Created pipelines for automated build, test and deployment

**Technology Stack**: HTML, CSS, Bootstrap, PrimeNG, ASP.NET Core 3.1, SQL Server 2017, Visual Studio 2019, Angular 9

**Project:** Adventure 2 Learning

**Role:** Developer

**Project Description:**

Adventure 2 Learning is a provider of a range of on-demand educational video content for K-12 school kids via their video streaming platform. Project involves working on web and Azure Media Services applications.

**Responsibilities**:

* Involved in creating Angular-8 web applications.
* Involved in creating backend services using ASP.NET Core 2.1
* Creating video streaming platform using Azure Media Services
* Involved in creating unit tests using xUnit
* Created pipelines for automated build, test and deployment

**Technology Stack**: HTML, CSS, Bootstrap, ASP.NET Core 2.1, SQL Server 2017, Visual Studio 2019, Angular 8

**Project:** Advent Health

**Role:** Developer

**Project Description:**

Advent Health Partners help healthcare providers and payers gain efficiencies and maximize revenues throughout the claim’s management process. Project involves creating an application using OCR and doing claims management.

**Responsibilities**:

* Involved in creating Angular 8 application.
* Involved in migrating from Angular JS to Angular 6
* Involved in creating unit tests using Cypress
* Involved in managing Node JS backend

**Technology Stack**: HTML, CSS, Bootstrap, Node JS, Cloudant, Visual Studio Code, Angular 8

**Project:** GoPad

**Role:** Developer

**Project Description:**

GoPad takes every aspect of school campus security into account managing attendance for children, faculty, staff and visitors. Information is synced between classroom, front desk, and administration and is backed up locally and on the cloud.

**Responsibilities**:

* Involved in client calls for requirement gathering and analysis
* Coding, Unit Testing, Database design and deployment to production.

**Technology Stack**: jQuery, HTML, CSS, Bootstrap, Web API 2, SQL Server 2015, Visual Studio 2015, ASP.Net MVC.

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## **Arinsys 01 Nov 2011 to 21 Jul 2016**

**Project:** ShopMash

**Role:** Developer

**Project Description:**

ShopMash was an app allowing user to find offers and navigate to their favourite shops inside closed building like Malls where Google Maps couldn’t work due to limitations of GPS.

**Responsibilities**:

* Front end design and development
* Integration of Indoor Atlas SDK to generate maps based on magnetic disturbances inside closed buildings.
* Development of web services

**Technology Stack**: Visual Studio 2015, MVC 5.0, ASP.NET, C#, ADO.NET, Web API, HTML5, CSS3, LINQ, SQL Server 2014, Xamarin Forms

**Project:** Student Assignments Portal

**Role:** Developer

**Project Description:**

The client wanted to have a web application where students of Canadian University can submit their video assignments by recording it in our application.

**Responsibilities**:

* Front end design and development
* Integration of CameraTag SDK for video recording
* Development of web services

**Technology Stack**: Visual Studio 2013, MVC 5.0, ASP.NET, C# .NET, ADO.NET, AJAX, Web API, JSON, JavaScript, HTML, XML, CSS, jQuery, HTML5, CSS3, LINQ, SQL Server 2014

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### **Education:**

* **Bachelors of Technology (B.Tech) in Computer Science –** 2010 - Dropped*.*