Muneeb Haq

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Muneeb is an engineer with over nine years of professional experience both in backend and front end.

Skills

Programing Languages	Technologies	Tools
Java , Go, Python, Typescript	Apache Flink, EMR , gRPC, Docker, AWS, Terraform, Concourse, Spring Boot, React, Nextjs	Intellij, VSCode, Databricks, Neovim, tmux

Experience

March 2024 - PRESENT

Comcast, Philadelphia– Backend Engineer III

- Data Integration Engine ; Analyzed millions of records of real time data to determine customers internet outage status using Apache Flink, that would provide proactive and reactive solutions to catch customers involved in an internet outage in real time.
- Menshen API; Utilized Spring Boot framework to create a REST API layer to provide a recommendation layer and customer state records to downstream consumers. Collected various datapoints from in memory REDIS databases to collect data points such as packet loss, latency, etc to provide a snapshot of the users state to our downstream consumers.

August 2021 - March 2024

Comcast, Philadelphia– Engineer II

- Timeline ; An application developed in Angular that showcased an customers internet support history in an interactive UI for use in diagnosing a customers lifecycle.
- Elements UI; Utilized React to create an application used for data pipe line ingestion used by non techinical partners to ingest data of various shapes into our timeline system.
- Developed Machine Learned models with databricks in Python to create customer solution recommendations to be processed by Apache Flink and delivered to the end user.

June 2017 - August 2021

Independence Blue Cross, Philadelphia– Software Developer I–II

- Softphone & PCP : Created SPA apps to help onboard millions of users in towards choosing thier Primary Care Physician, as well as providing support to our customer support agents.

Education

2009 - 2015

Pennsylvania State University, State College – *Bachelor of Science, Computer Science*