

# Josh Norman

Full Stack programmer with a focus on machine learning and front end / web and app design. My most recent stack is Python, Pandas, Scikit-Learn, GitHub Actions, Bash, and Pyspark.

## EXPERIENCE

### **Optum Health Care**, Remote — *Machine Learning Engineer*

March 2022 - PRESENT

Developing predictive models while adhering to strict data privacy regulations.

Work with predictive models using deep learning algorithms and natural language processing.

Assisted with the implementation of the CI/CD pipeline by creating GitHub actions for the team to automate builds, testing, and deployment processes.

Stack includes Python, Pandas, Pyspark, Scikit-Learn, TensorFlow, Vespa, and Databricks.

Maintained and added new features to a dynamic web app and often added personal improvements to the UI which were regularly approved by the UI/UX team.

Stack included Java, Spring, GitHub Actions, Maven, SQL, JQuery, JavaScript, HTML, CSS, and Struts.

### **MediaRif**, UT — *Full Stack Programmer*

March 2019 - March 2020

Integrated RESTful API endpoints into various client apps, allowing for seamless communication between the two systems.

Optimized web performance by reducing image size, minifying JavaScript and CSS files, and improving page load times, resulting in an increase in website speed and user engagement.

Stack included Java, JSP, C#, .NET, Python, Pandas, React, TypeScript, JavaScript, HTML, CSS, Git, and SQL.

### **MotionSlice**, UT — *Full Stack Programmer*

March 2017 - March 2019

Designed and implemented responsive user interfaces using React, HTML, CSS, JavaScript, JQuery, Bootstrap, etc. to ensure a seamless user experience across different devices and screen sizes.

Designed and implemented integrations between multiple systems, including third-party APIs and databases, using modern integration frameworks and technologies.

Stack included Java, C#, .NET, Python, Bash, React, TypeScript, Angular, JavaScript, JQuery, HTML, CSS, Git, and SQL.

## SKILLS

Python, Pandas, SciKit-Learn, GitHub Actions, CI/CD, Git, Bash, Databricks, Notebooks, React, TypeScript, JavaScript, JQuery, HTML, CSS, Bootstrap, Front End, Responsive Web Design, Flask, RESTful API, Java, Maven, Spring, Struts, SQL, C#, .NET, CRUD, JSON, XML, YAML, Markdown.

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<https://github.com/jnorm911>

## EDUCATION

### **Per Scholas**, Online, Remote — *Full Stack Dev Certificate*

November 2021 - April 2022

Graduated with 100%

Tutored students who were behind

Studied the following:

Java, Spring, JavaScript, HTML, CSS, SQL, Git

### **Audio Technologies**, SLC, UT — *Associate of Arts and Sciences*

January 2014 - September 2016

Dean's List every semester

Vice President of the Audio Club

Class lead for the recording studio

Minor in Computer Science

Studied the following:

Python, Java, JavaScript, HTML, CSS, PHP, JQuery, SQL

### **Murray High School**, Murray, UT — *High school Diploma*

September 2002 - January 2005

Graduated Early

Emphasis on Computer Sciences

Studied the following:

HTML, CSS, JavaScript, C++, Java