

# Rebecca Farish

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I am looking for employment in the tech industry where I can apply my skills in Java and Android development along with my background in mathematics.

## SKILLS

- Experienced in working with Matlab and La Tex
- Experienced with HTML, CSS, Java and Android Studio
- Proficient in the German language both verbal and written

## WORK EXPERIENCE

### **Front Desk Manager**

Hyatt Hotels

**Albuquerque, NM**

September 2017 – Current

- Managed guest issues and complaints, was responsible for inputting and organizing relevant data, and processing hotel documents

### **Team Captain/Bartender/Server/Office Assistant**

Blue Plate Special Catering

**Albuquerque, NM**

September 2015 – September 2017

- Managed and led small teams, set up and ran events, trained new staff, was responsible for minor food preparation, performed clerical duties including data entry and filing relevant paperwork

### **Math Teacher**

Albuquerque Public Schools

**Albuquerque, NM**

November 2015 – May 2017

- Prepared weekly lesson plans, took responsibility for student progress and tracked academic performance of individual students, provided one-on-one tutoring before and after school, worked closely with parents to improve student progress and to encourage support at home

### **Vitamin and Supplement Department Manager:**

Sprouts Farmer's Market

**Albuquerque, NM**

April 2010 – September 2014

- Ordered products for the department, tracked sales trends using Microsoft Excel, received and stocked products, wrote invoice reports, performed scan audits, managed customer returns, built displays, coordinated projects to maximize profit and minimize shrinkage including managing expiring products and initiating manager's specials, worked one-on-one with customers

## EDUCATION

### **University of New Mexico**

Dual major - Bachelor of Science in Applied Mathematics and German

**Albuquerque, NM**

**May 2015**

## EXAMPLES OF RELEVANT COURSEWORK

- **Numerical Computation:** Used mathematical algorithms to solve problems including using Matlab to write programs to solve linear and nonlinear equations; interpolate and approximate functions; differentiation and integration and solving differential equations
- **Partial Differential Equations:** Studied solution methods for heat and wave equations, Laplace's equation, and Fourier series and transforms
- **Statistics and Probability Theory:** Studied Bayes' theorem, data collection techniques, combinatorics, probability densities, variance and correlation, confidence intervals and hypothesis testing