Qureshi.AmeenU@gmail.com

Education

University of Southern California, Los Angeles, CA

Graduating Dec 2024

BS - Computer Science & Linguistics. Minor - Law & Technology

• Cumulative GPA 3.7. Coursework: Data Structures, Discrete Math, Programming in Python, Java Programming, Intro to Linux, Human Language as Computation, Linguistic Anthropology

Projects

- Led a team to build a mental health software in React to boost employee productivity
- Created a weather chatbot in Pytorch that provides accurate weather forecasts for Southern California
- Implemented a mini-Amazon database to store objects and enable user manipulation
- Implemented various machine learning techniques to create an English to Urdu translator
- Coded a project in C++ that performs optical character recognition which detects letters in various images
- Developed a sentiment analysis chatbot that can accurately predict negativity in employee exit surveys

Skills

Technical: Programming languages (Java, C++, Python, JavaScript, React, SQL, HTML, CSS), and Linux **Languages:** English, French and Urdu

Certifications: Data Analysis, Supervised Machine Learning, Elements of AI and Project Management

Experience

Western Digital Technologies, People Intelligence Analytics Intern

Jun 2023 - Present

- Used Machine learning to predict employee turnover rates
- Employed business intelligence tools such as Tableau, SQL, Power BI to visualize employee data

Save Mart Supermarkets, Customer Service Representative

Dec 2021 - Jun 2022

- Responsible for providing an exceptional in-store customer experience and customer assistance
- Adapted to a wide variety of situations regarding customer escalations and technical issues

Leadership

NISA – Domestic Violence Shelter, Volunteer

May 2016 - Aug 2021

- Event coordinator at fundraising events. Played many hats, ushered, managed registration tables
- For my Boy Scout Eagle project, built and installed lockable wooden cabinets for the clients

Sea Scout Ship 51, Boatswain

Apr 2016 - Aug 2019

- Boatswain's mate and administrative scout of the Western region (Alaska to Texas)
- Responsible for maintaining a 95ft Coast Guard cutter
- Led Ship 51 Intrepid in Sea Scouting competition and attained third place in our annual Regatta

Boy Scout Troop 33, Assistant Senior Patrol Leader

Mar 2014 - May 2021

- Second-in-command of a 120-person troop
- Served as Den Chief, Troop Guide, Order of the Arrow Rep, and Outdoor Ethics Guide
- Planned and led various scouting activities such as the 50-mile backpacking, weekend snow trips, etc.

Awards

• Eagle Scout: The highest Rank in Boy Scouts in America