

ABOUT

Highly productive and adaptive personality with a drive to assess, scrutinize and solve problems. I am an observant and keen learner that has the ability to react quickly in a stressful situation and work diligently under pressure.

EDUCATION

University of Wisconsin – Eau Claire

Bachelor of Science

Computer Science – Software Engineering

> Recipient of International Student Scholarship since 2014

> Relevant Coursework: Data Structures, Database Systems, Computer Systems, Web Systems, Algorithms, Programming Languages, UNIX Systems Programming, Software Engineering.

Eau Claire, WI

Expected graduation May 2019

WORK EXPERIENCE

Learning and Technology Services

Full Stack Web Developer

- > Served as a Ruby on Rails developer for the maintenance and production of University-supported applications.
- > Worked with clients to deliver changes and upgrades to existing applications based on their needs.
- > Gained a deeper understanding of the Rails technology stack and adjunct technologies such as Database administration and server-side scripting.

Eau Claire, WI

May 2018 – present

Learning and Technology Services

Help Desk Specialist

- > Provide direct technological support for students, faculty, emeriti and alumni of UW – Eau Claire.
- > Analyze and interpret technical difficulties that clients face regarding both hardware and software.
- > Developed the ability to troubleshoot technology related problems in conjunction with co-workers in the case that an unknown issue is brought forward in real-time.

Eau Claire, WI

Jan 2017 – Present

eCreatorz Inc.

Android Programming Intern

- > Collaborated closely with a small team where I was able to explore the concepts of Activities, Intents, Layouts and calling APIs in Android Studio, as well the importance of version control in development.
- > Assisted team in maintaining code for local ride-service app PikPlz.

Karachi, Pakistan

June 2016 – July 2016

PROJECTS

Aesthetic Clinic

Rails Application

- > Implemented a Patient Record system for my father's dermatology practice from the ground up.
- > Focused on improving front-end design and UX while establishing a useful and coherent system for medical administrators, all while maintaining the integrity and privacy of patients' records.

Mac-Screen-Time

Ruby Script

- > Wrote a command-line script for macOS that analyzes power states to calculate screen time on Mac.
- > Worked with Darwin system logs to parse information that pertains to specific Apple computers based on hardware.

ReviewBot

Android Application

- > Engineered a sentiment-analysis application for movie reviews based on a Kaggle coding competition.
- > Explored powerful libraries that aid in serializing and preserving large amounts of data, helping me achieve a deeper understanding of Android's application lifecycle.

SKILLS AND TECHNICAL PROFICIENCIES

Languages: Java, Ruby, C & C++, JavaScript, HTML & CSS, Shell, SQL, Urdu & Hindi

Technologies: Ruby on Rails, Git, Android, jQuery, Jekyll, Bootstrap & Foundation, DB Administration