

Auzeb Manzoor

Senior Software Engineer at Rallyteam

au_manzoor@yahoo.co.in

Summary

With a consistent track record of success in achieving goals throughout his career Auzeb Manzoor is a team player, fast learner with a positive attitude who you would like to meet and work with in a software project.

Working as a software engineer and applying his problem solving skills to build solutions for business domains has been a fulfilling and enjoyable experience for Auzeb. Clients, colleagues, and managers enjoy his work ethic and his ability to positively influence his peers and team when given the opportunity.

Auzeb has over four years of software development experience in completing projects for various industries including: HR, Law Enforcement, Oil and Gas, Nuclear Energy and Government.

Using his deep understanding of Object Oriented Programming (OOP), Domain Driven Design (DDD), Design Patterns, Test Driven Development (TDD), and Continuous Integration (CI) Auzeb is able to apply these concepts to software projects as well as provide guidance to fellow team members.

With modern business needs requiring a shift towards Cloud Computing, Auzeb Manzoor has been able to adapt to this new development paradigm. He has proven invaluable to the companies he worked for by utilizing IaaS, PaaS, or SaaS services on Microsoft Azure.

Auzeb Manzoor has a penchant for excellence reflected by his outstanding performances during professional as well as academic endeavors. Additionally, he has an acute perception of the dimensions of business needs, documentation of processes and training business users and peers alike.

Auzeb's core values are embracing and driving change, honesty, team player, fun, and pursuing growth and learning. His peers and managers see these values through his work ethic and initiative. He also enjoys reading personal development books to help him become a well-rounded individual, personally and professionally. These qualities set him apart and make him stand out as a complete software development professional.

Experience

Intermediate/Senior Engineer at Rallyteam

November 2015 - Present (1 year 1 month)

Software Engineer at Trimble Public Safety

May 2012 - November 2015 (3 years 7 months)

- Worked in the R&D team to design and build a configuration-based ticketing solution for US law enforcement.
- Lead the design and implementation of a set of disparate, loosely coupled applications using Service Oriented Architecture (SOA).
- Designed the data architecture for the domain using domain specific models and Object Management Group specifications such as NEEM.
- Designed self-describing/documenting RESTful services using C#, ASP.Net WebAPI framework and Swagger specification.
- Implemented enterprise integration framework using Microsoft Azure Service Bus
- Developed seamless integration of toolsets and technologies utilizing Microsoft Azure platform
- Developed Continuous Integration system to automate, compile, test, deploy, & package software
- Provided expertise with normalizing data from multiple sources (Azure Blob, Azure Table, MongoDB, SQL Azure)
- Increased team development benchmark to enterprise standard (based on Patterns of Enterprise Architecture – Fowler)
- Implemented application availability and performance monitoring using NewRelic for DevOps.
- Implemented single sign on and user management using oAuth and Auth0.
- Designed effective web user interfaces for the public safety product line using Angular and Asp.net Razor with kendo, knockout.
- Developed a windows desktop application using WPF for creating and printing citations
- Set up architecture standards including documentation and taxonomy using TOGAF models and recommendations. Introduced discipline and enterprise dev methodologies
- Designed REST API standards for Public Safety API.
- Led the effort for documenting existing application design and infrastructure and built the proposal for shift to Azure Government cloud.

Research Project at Thompson Rivers University

January 2011 - May 2011 (5 months)

Worked under Dr. Maya Rupert, on a research project based on improving online social networks social networks such as Facebook. This involved studying and analyzing social networks and collaborative tagging systems and learning how to extract knowledge to build users' profiles. Designed an application based on Java and MySQL using a clustering algorithm to validate the results.

Online Philosophy Journal: Worked with a team of 3 other students to develop an online journal for Dr. Jeff McLaughlin. Worked as the team leader, managed communications & also worked on the design, development and documentation. Learned development on new platforms such as Open Journal Systems (OJS) & new languages like PHP during the project.

Developer (Co-op Student) at Bruce Power

2011 - 2011 (less than a year)

- Worked as a co-op in the Radiation Protection program (Dosimetry Section) at the Canada's largest nuclear power plant.
- Assessed and analyzed and recommended changes to legacy applications for conformance with new enterprise standards.
- Wrote an efficient, easy to use candidate desktop application in Java as a replacement for a legacy application.
- Developed new excel spreadsheet templates and macros for the purpose of radiation measurement of various isotopes
- Rewrote procedures for software control

Systems Support & Development (Co-op) at Syncrude Canada Ltd.

May 2010 - December 2010 (8 months)

Supported Business/HR applications at Syncrude's base plant in Fort McMurray, AB. Working with the databases for the applications. Supported, designed and maintained communities on the local intranet portal. Worked on the design and development for enhancements/bug fixes to a Geographic Information System application using perforce for version tracking. Performed functionality testing for porting applications from windows 2000 to windows XP.

Tech Support - Co-op Student at Comsoft

April 2008 - December 2008 (9 months)

Worked as technical support at ComSoft, a small technical support company; troubleshooting desktop & network problems for customers in person and on phone.

Languages

English	(Full professional proficiency)
Hindi	(Professional working proficiency)
Urdu	(Native or bilingual proficiency)
French	(Elementary proficiency)
Arabic	(Elementary proficiency)
Punjabi	(Elementary proficiency)
Kashmiri	(Native or bilingual proficiency)

Honors and Awards

Governor General's Academic Medal

Governor General of Canada

June 2010

Awarded Governor General's Academic Medal for having the highest grade point average (GPA) across all courses at Thompson Rivers University.

Certificate of excellence

President of India

January 2005

Awarded certificate of excellence by the President of India at the Indian Children's Science Congress for scientific aptitude and research skills on basis of research project submitted.

Awarded TRU undergraduate research grant.

TRU research department.

2011

Awarded TRU undergraduate research grant for research based on improving online social networks

Deans List

Thompson Rivers University - Dean of Sciences

April 2012

Received Dean's Honor List for all eight semesters of Bachelor of Computing Science degree (2007 - 2012)

Nominated for the Aliva and Grunet scholarship

Thompson Rivers University

January 2010

Nominated for the Aliva and Grunet scholarship for being the top student in the faculty of science

Awarded the faculty of computer science scholarship for academic excellence.

Thompson Rivers University - Faculty of science

June 2010

Gold Medalist at the National Children's Science Congress.

Department of science and technology - government of India

December 2004

Gold Medalist at the National Children's Science Congress (NCSC) amongst 1500 projects from all over India.

Red Cross society lifetime membership.

Red Cross Society - Jammu and Kashmir, India.

2005

Awarded lifetime membership by the Red Cross society of Kashmir for volunteer work.

Winner TRU international days Diversity Video Challenge

Thompson Rivers University (TRU) - International Department

2011

Awarded the first prize for directing the best Diversity video showcasing ethnic, cultural and national diversity at TRU.

Winner intramural soccer, volleyball.

Part of the winning teams in intramural competitions in soccer & volleyball (2007, 2008)

Volunteer Experience

Volunteer at SPCA Alberta

June 2010 - November 2010

Worked as a volunteer for the Society for Pervention of cruelty to Animals in Fort McMurray, Alberta, Canada helping raise funds through bingo nights.

Volunteer, Youth and Lifetime member at Red Cross

October 2002 - Present

Worked as a youth volunteer with regional red cross society in Srinagar, Kashmir, India. Attended training camps and worked to raise funds for earthquake relief and various other causes. Awarded lifetime membership.

Skills & Expertise

Databases

Software Development

JavaScript

MySQL

Java

PHP

ASP.NET MVC

ASP.NET

C#

VB.NET

Microsoft SQL Server

Troubleshooting

.NET

Leadership

OOP

Programming

C++

AJAX

Visual Studio

SQL

Web Development

Database Administration

HTML

WCF

Visual Basic

C

Oracle

UML

PL/SQL

Networking

Analysis

Software Documentation

Social Networking

XML
HTML 5
jQuery
Web Services
Software Design
JSON
REST
Continuous Integration
Integration Frameworks
SOA
AngularJS
Public Speaking
Solution Architecture
Windows Azure
Collaborative Problem Solving
Enterprise Architecture
Enterprise Software

Education

Thompson Rivers University

Bachelor of Computing Science, BCS, 2009 - 2012

Auzeb Manzoor

Senior Software Engineer at Rallyteam

au_manzoor@yahoo.co.in



4 person has recommended Auzeb

"It is with great enthusiasm I recommend Auzeb. As far as young talent goes, he is that ideal combination of intelligence, self-awareness and determination that employers seek and colleagues admire. Auzeb is a critical thinker who always challenges himself and those around him to deliver the best possible products. I would gladly work with him again."

— **Marlayna Pierce CSM CSPO**, *Lead Software Developer, VS Visual Statement Inc.*, managed Auzeb indirectly at Trimble Public Safety

"Auzeb is a highly-skilled software engineer that's very valuable to the company. He's always been a significant contributor to all of our projects and is very well respected by the team. He is a very innovative technical design lead, very talented programmer and highly proficient. Being the resident expert in the Microsoft Azure Platform combined with his knowledge & experience in multi-platform development helping achieve Boundaryless Information Flow has been very beneficial to the company. I give Auzeb my highest recommendation for his keen talent, dedication, and perseverance. A true swiss-army-knife."

— **Jonas Avellana**, *Application Architect / Software Consultant, Trimble Public Safety (Visual Statement)*, managed Auzeb indirectly at Trimble Public Safety

"Auzeb was an excellent student! His assignments, projects, and exams were always top in his classes. In class, it was a pleasure to have him present, since he was always participating. His communication skills are excellent, and he gave some very good presentations. I could also always count on Auzeb to work well in a group, often taking the leadership role. If I was in a position to hire Auzeb, or take him on as a graduate student, I would definitely do so."

— **Randy Fortier**, taught Auzeb at Thompson Rivers University

"Auzeb was a top student when he was in my classes. He has excellent coding skills and presentation skills, I would highly recommend him."

— **Brenda Mathews**, taught Auzeb at Thompson Rivers University

[Contact Auzeb on LinkedIn](#)