PROFILE

IT Professional with experience at a top tier investment bank, keen on growing and diversifying skills and experience through interesting and challenging projects in a reputed organisation. Well-organised and collaborative team player with strong communication and analytical abilities. Skilled in working under pressure and adapting to new situations and challenges.

ACADEMIC HISTORY

11/2019 - 08/2021

Victoria University Sydney, NSW Masters in Business: Enterprise

Masters in Business: Enterprise Resource Planning Systems (ERP) Project Management, Customer Relationship Management, Organisation Change Management, Executive and Mobile Computing, Cloud Security, Business Research, Data visualisation and Advanced Analytics, ERP systems, R Programming, Computerised Accounting, SAP S/4 HANA and SAP Fiori.

06/2014 - 07/2017

Guru Nanak Dev University Punjab, India

Masters in Computer Applications (MCA)

Object Oriented Programming, Data & File structures, Database Management Systems, Operating Systems, Development of Website using PHP, HTML and SQL.

05/2011 - 05/2014

Guru Nanak Dev University Punjab, India

Bachelors in Information Technology (BSc IT) Fundamentals of Computers, Introduction to Programming, Computer Organisation & Architecture, C, C++ programming language, HTML, CSS, Data structures and MySQL.

ACADEMIC PROJECTS

Data Analyst Project Apr 2020 – Jul 2020

Data Sets: Women in the workforce, Astronaut database

- Importing data from various sources using R Studio.
- Performed data wrangling, cleaning of data, shaping the data to correct form, check variable types, and manage bad and missing values.
- Applying statistical techniques to analyse the data and build models.
- Proficient in using R Studio, including data manipulation, visualisation, and modelling packages.
- Created data-driven presentations utilising visualisations such as bar graphs and line charts to effectively communicate trends and insights found through data analysis.

Project - Portfolio Jun 2023 - Present Technologies : React, XAMPP Server, Visual Studio Code, Tailwind JS

- At the moment, I am engaged in a project aimed at creating a portfolio that will help me improve my professional abilities and update my skill set.
- Incorporated social media integration to provide links to my professional profiles.
- Utilised HTML, CSS, and JavaScript to implement the front-end design and functionality.
- This project allows me to showcase my technical skills in web development, design, and content creation, while also highlighting my ability to effectively present my work.

Buy and Sell Agriculture Products Jan 2017 – July 2017

Technologies: HTML, CSS, JavaScript, PHP, NetBeans, Ajax, XAMPP server, SQL.

- Deployed web-based transaction systems using application servers.
- Integrated web applications with back-end databases.
- Implemented architecture using NetBeans IDE where front-end was in PHP.
- Managed data using XAMPP server in structured query language (SQL).
- Implementation of HTML, CSS and JavaScript to design web pages attractive.

Fastway Cable TV Project Nov 2013 – Apr 2014 Technologies: Java/J2EE, Spring, HTML, CSS, Ajax, JavaScript, Oracle 10g, SQL, NetBeans IDE, Glassfish.

- Applied critical thinking how it can have dynamic web pages rather than static data.
- Planned, documented and executed tests to ensure code changes meet requirements and specifications.
- Instructed other team members to develop website's concepts, interface design and architecture.
- Implemented architecture using NetBeans IDE where front-end was in core java programming.
- Experienced database activities in Oracle 10g that saves data for easy retrieval, updating and many more operations.
- Implementation of HTML, CSS and JavaScript to design web pages attractive.

PROFESSIONAL HISTORY

Dec 2022 – Current IT Support - IT Support at Goldman Sachs , Sydney, NSW Key Responsibilities:

- Provide technical support to employees, resolving hardware and software issues.
- Assist with troubleshooting and resolving network connectivity problems.
- Install, configure, maintain computer systems, software and peripherals.
- Collaborate with team members to develop and implement IT solutions and improvements.
- Respond to help desk tickets and provide timely and effective solutions.
- Assist with onboarding new employees, including setting up workstations.
- Monitor and maintain IT inventory, including tracking hardware and software assets.
- Adhere to established IT policies, procedures, and security protocols.
- Stay updated with industry trends and emerging technologies to provide innovative solutions and enhance IT support services.
- Provide excellent customer service and maintain a positive and professional demeanour when interacting with users.

July 2022 – Dec 2022 Software Developer at Mind Relic, NSW

Technologies: Angular, Laravel, Visual Studio Code, Rest API, Postman, XAMP Server. Key Responsibilities:

- Skilled in software engineering process improvements and best practices, leveraging this knowledge to enhance the quality and efficiency of development projects.
- Proficient in web development, with experience in both frontend and backend technologies.
- Assisted with the design and development of multiple projects, providing valuable input to ensure successful outcomes.
- Collaborated with development, QA, and user experience staff to create new products that meet customer needs and exceeded quality standards.
- Designed and tested client-server network components, optimising performance and functionality.
- Experienced with Typescript, CSS/SCSS, Angular CLI, and API integration.
- Implemented MVC patterns and OOPS concepts to create scalable, maintainable code.
- Created architecture using Visual Studio Code IDE, with frontend in Angular and backend in Laravel, ensuring optimal performance and compatibility.

July 2017 – Dec 2018 Programming Instructor at ITI, Punjab, India

Key Responsibilities:

- Participating in lecturing students at Industrial Training Institute (ITI), with higher student satisfactory outcome.
- Helping and mentoring students for quality learning.
- Maintained excellent attendance record, consistently arriving to work on time.
- Communication and collaborations with academic management team how to improve quality learning resources and student's higher level of satisfaction.
- Used critical thinking to break down problems, evaluate solutions and make decisions.
- Performed duties in accordance with applicable standards, policies and regulatory guidelines to promote safe working environment.
- Set up computing environment and delivered step-by-step instructions on basic use.

TECHNICAL SKILLS

- ✓ Programming Languages: C, C++, R Language, Core Java
- ✓ Database Management: Oracle, MySQL, SQL server
- ✓ PHP, JavaScript, JQuery, Ajax, Typescript
- ✓ Object-Oriented Programming (OOPS)
- ✓ HTML, CSS
- ✓ Frameworks: Angular, Laravel, React
- ✓ Restful API, Data structures
- ✓ Software Components and Libraries
- ✓ Basics of SAP, ERP, AWS

CERTIFICATIONS AND COURSES

- ✓ PHP: Object-Oriented Programming LinkedIn
- ✓ JavaScript Essential Training LinkedIn
- ✓ Google Data Analytics-Coursera
- ✓ SAP certificate in Computerised Accounting in an ERP System
- ✓ SAP certificate in Executive & Mobile Computing
- ✓ SAP certificate in Customer Relationship Management.
- ✓ Web Development + Coding (INCO Academy Australia 2023)
- ✓ Technology Virtual Experience-Deloitte, March 2023
- ✓ INCO Academy-Get Into Tech, March, 2023

CONTACT DETAILS

Email: deep27b@gmail.com Mobile: 0450440687

REFEREES AVAILABLE ON REQUEST