Daniyal Saleem

Web & Data Science,
University Of Koblenz Landau

Koblenzer Strasse 24-26,
56073, Koblenz
Germany
📞 +49 (1521) 353 9711
✉ daniyalsaleem@uni-koblenz.de

About Me

I aim to continue working hard and keep learning along the way towards a focused career path. I enjoy transforming thoughts and ideas into working applications and I am passionate about it. My motivation comes from my work when I solve even a small problem or makes someone's work easy or simplify it.
My GitHub Profile https://github.com/danisaleem
My Linked Profile https://www.linkedin.com/in/daniyalsaleem-d/

Education

2019–2021 **Masters**, *Web & Data Science*, *University of Koblenz Landau*, Germany.

Data Science, *(grade 2.3).*
- Good mathematical skills, and understanding of probability and statistics concepts.
- Proficient in using Python for data handling and data analysis.
- Worked on various python web scraping libraries such as Beautiful Soup, Requests, and Urllib for the collection of data.
- Good command on Python data processing and visualization libraries such as Pandas, NumPy, Matplotlib and Plotly.
- Sound experience and understanding of relational databases and database schemas.

Machine Learning, *(grade 3.3).*
- Successfully completed various assignment tasks related to machine learning algorithms such as KNN, Decision Trees and Artificial Neural Networks.
- Have knowledge supervised and unsupervised machine learning algorithms.

2013–2016 **Bechelors**, *Computer and Information Systems Engineering*, NED University of Engineering & Technology, *Pakistan*.

Experience

2018–2019 **Software Engineer**, *GlaxoSmithKline, On Behalf of Paperless Technolohy*.
- Worked on development of in-house applications using ASP. NET stack and MS SQL Server.
- Carried out software requirements gathering and evaluated feasibility study.
- Pitched in-house solutions to regional managers and modify applications as per stake holder's requirements.
- Source code version control using Git.
- Performed maintenance of existing applications.

2017–2018 **Associate Software Engineer, Paperless Technology**.
- Worked alongside a team to develop Web based ERP Solutions using ASP. NET stack and Microsoft SQL Server Database.
- Investigated system issues and conducted research to find cause and proposed potential fixes.
- Provided support (level-2) to clients for the applications once it is deployed and running.

Knowledge Area

Languages	C# .Net, Python and SQL.
Databases	SQL Server and MariaDB
Tools	Anaconda, Jupyter Notebook,TortoiseSVN, Git, agile methodologies(SCRUM), Visiual Studio and VSCode

Languages

English	Fluent
German	Begginer
Urdu	Native

Soft Skills

Excellent communication skills gained by working with international teams during my deputation as Software Engineer at GlaxoSmithKline (Pakistan).