

Application For Java Developer (Student Work / Thesis)

Dear Sir/Madam,

Its feeling very pleasure to give information on behalf my profile to you, my name is Mayur Lakhani, a student at TU Chemnitz University in Master of Web Engineering course.

Short Profile:

I have completed my Bachelor in Computer Engineering in (GTU, 2011-2015). The emphasis of my studies understood the fundamental Computer principles that govern modern day ever growing communication and mobility of software. I have completed internship at MNS Web Technologies Pvt. Ltd. (2014-2015). After then from (2015-2017) I have joined V2s IT Technologies. During that I realize that this is not end to learn technologies. Finally, I have applied for Master Course (Winter 2017) at TU Chemnitz. It was not my hasty decision but my eagerness of learning new technologies pull me in this field. At this moment I have technical Knowledge regarding front and back end technologies so I am really interested to make my carrer.

During handling V2s Technologies (started at 2016-17) I felt communication is major goal that should be achieved by customers to make successful Business in such rapidly growing IT based Organizations. So, my interest was born from that notion and I have started working on it. Now we have many customers for web apps as well as android apps. I think this process involves following criteria to achieve milestones.

Web Engineering focuses on three main goals:

- Understanding of core and special concepts, models and technologies.
- Agile Methodology, Scrum Team, Story Mapping, Team-Work experience with planning, developing and operating on the web based solutions based on real world problems.
- Research oriented experience.
- Main focus on Databases, Information Systems, Software Engineering as well as Security on Distributed System handling.
- Cloud and Web Technologies, Current trends in Web Engineering, Advanced Management of Data and Data and Web Techniques.
- It also gives Information regarding strategic IT Management fundamentals.
- Project management from Scratch to rest.

Today our dream of information at any time, at any place is the ultimate success factor in our world due to Web and Internet. It has made foundation of today's knowledge society.

Mayur Tulsibhai Lakhani
Gustav Freytag str. 6
09111 Chemnitz
+49 17647308940
Mayur22lakhani33@gmail.com

The middle role is played by the web applications whether on Smartphones, Smart watches, or digital device concern. But after all main concept is communication. Moreover, Security is matters for money transactions, Big Data management and cloud services are more demanded in this trend. Not only management and evolution of data-intensive and web based software solution necessary. So Web Engineering was recommended in past, it is running in present and it will lead in future. This things motivate me to sink into this field and float on surface of technology world.

I have worked in backend as Spring Boot and Hibernate framework with maven dependencies and front end as a Jsp, Angular. This company is working with latest technologies in this field. So I want to observe deeply in this field. I want to learn more about HCD (Hear, Create, Deliver) framework. Also I have worked with masters and developers in this field so my think is team work and partnership gives you more opportunity to learn and go ahead. Now everything is transitioning on the web and device connection based approach so in future Internet of Things (IOT), Machine Learning and Artificial Intelligence will lead. I am really eager to learn this approaches which will make a revolutionized way to connect web and devices just by single click at anywhere anytime.

Nowadays, I am working with SoLiD (derived from Social Linked Data) with just one aim to put web in decentralization. One concept which will store your all confidential data in the POD and now you are owner of your data. You have authority to make visible your data which you want to show to your friends or to your service providers with whom you are engaged in daily life. You can access your data from anywhere because Pod is accessible from your Home, Office, and Warehouse from anywhere. You can set rules, permissions for users, who can access it or modify it. The future is storing and retrieving data from knowledge Graph using GraphQL, SPARQL and IdFlex queries to fetch data which is store in form of graph to improve more crawling of data and for machine reading.

Second interesting Topic in which I have worked is BPMN - Business Process Model Notion is a graphical representation for specifying business processes in a business process Model. Each process tracked and visible step by step in the BPMN diagram and all details of the process likewise created, completed, finished by, group by all the details are tracked and stored in the database. Just automation of the process done by BPMN.

Mayur Tulsibhai Lakhani
Gustav Freytag str. 6
09111 Chemnitz
+49 17647308940
Mayur22lakhani33@gmail.com

Nowadays, I am working with solid with just one aim to put web in decentralization. One concept which will store your all confidential data in the POD and now you are owner of your data. You have authority to make visible your data which you want to show to your friends, relatives or to your service providers with whom you are engaged in daily life.

I am really interested to do student work and if it is applicable then I want to do Thesis into your organization because I strongly believe that adaption with new team members and also co-operation matters when we come in development field. It will always give some unique opportunity to the person who wants to grow more.

I strictly believe that if I will get a chance to raise my potentiality in your Institute then I will definitely satisfy my thirst for your organization. After all its unique opportunity for me to get such kind of offer from an Advance country like Germany.

For more Information I have attached certificates and my Curriculum Vitae.

Thank you so much for your consideration.

Sincerely,

M. T. LAKHANI