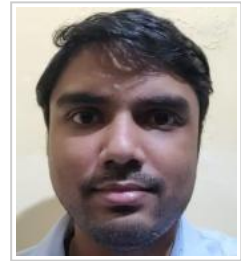


Eshan Shekhar  

Software Developer seeking roles in Software Engineering, Software Development, Application Development, Project Management, Requirement Gathering, Artificial Intelligence, Data Structures, Machine Learning, Programming, Algorithms, Eclipse, Python, Java, SQL, C++

Current Designation: Software Developer

Total Experience: 3 Year(s) 0 Month(s)

Current Company: Amdocs Development Centre India LLP,

Highest Degree: M.Tech [Computers]

Current Location: Gurgaon

Pref. Location: Bengaluru / Bangalore, Hyderabad, Gurgaon

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Developer, Software Engineering, Software Development, Application Development, Project Management, Requirement Gathering, Artificial Intelligence, Data Structures, Machine Learning, Programming, Algorithms, Eclipse, Python, Java, SQL, C++

Verified : Phone Number | Email - id

Last Active: Jan-Mar 2021

Last Modified: Jan-Mar 2021

Summary

Result oriented professional with experience in Software Engineering, Software Development, Application Development, Project Management, Requirement Gathering, Artificial Intelligence, Data Structures, Machine Learning, Programming, Algorithms, Eclipse, Python, Java, SQL, C++

Work Experience

Amdocs Development Centre India LLP, as Software Developer

Dec 2019 to Till Date

Trusted with development and maintenance of software code for Boomerang application.
Involved in the migration of the application from WebSphere to WebLogic.

CSS Corp Private Limited as Software Engineer

Sep 2019 to Dec 2019

Involved in the development & maintenance of Python code for log/directory management of ISMS.
Trusted with the scripting & automation of info. escalation across different teams.

Intel Technologies India Pvt Ltd as Formal Verification Engineer (Graphics Division)

Jul 2017 to Dec 2018

Modelled the relationship between parameters (time taken vs code coverage) using Time series analysis in Python to facilitate the selection of best suitable verification algorithm for a given platform and thereby obtained a reduction of over 10% in verification closure time with respect to previous generation implementations.
Trusted with development of C++ vs RTL code for Data-path verification wherein the equality at similar levels in Data Flow Graph was obtained & cutpoints were then applied to prove subsequent levels till the output match.

Education

UG: **B.Tech/B.E. (Computers)** from **Institute of Engineering and Technology,Lucknow** in **2015**

PG: **M.Tech (Computers)** from **Indian Institute of Technology (IIT), Chennai** in **2017**

Other Qualifications/Certifications/Programs:

Various Courses like Pattern Recognition (Machine Learning), Data Structures, Network Security etc

IT Skills

Skill Name	Version	Last Used	Experience
Eclipse , PyCharm , Linux , WINDOWS			
NumPy , Sci-kit Learn , Pandas ,			
Java , Python, C++ , C , SQL			
Verilog , OpenSSL, Matplotlib, MATLAB			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Hindi	Proficient			

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time