



# MD HAMDAN

Professional Quality  
Assurance Engineer

## Contact

### Phone

+918148875733

### E-mail

singerhamdan@gmail.com

### LinkedIn

linkedin.com/in  
/md-hamdanh-76979214a

## Websites, Portfolios, Profiles

- [linkedin.com/in  
/md-hamdanh-  
76979214a](https://linkedin.com/in/md-hamdanh-76979214a)

## Skills

Software Testing

Tosca

TACL Programming

Python

Java

Automation Testing

With over 8 years of hands-on experience in the field of software testing, I have honed my skills in automation testing using Tricentis Tosca, a leading test automation tool. My background includes a strong understanding of the software development lifecycle (SDLC) and extensive experience in designing, developing, and executing automated test scripts to ensure high-quality software delivery.

## Work History

2020-03 -

Current

### Professional, Quality Assurance Engineer

*Fiserv India Pvt Ltd, Bangalore*

- Participated in gathering and analysis of Project requirements
- Created High-level design documents for impacted modules
- Created Automation Test Suite using Tosca Tool.
- Created CI/CD pipelines from Tosca and Qtest.
- Using Qtest tool for all testing Activities
- Provided technical assistance for unit, regression, and integration testing
- Prepared reports on updates to project specifications, progress, identified conflicts, and provided the same in Scrum calls
- Conducted knowledge transfer and grooming sessions for new joiners
- Orchestrated efficient large-scale software deployments, including testing features and correcting code
- Worked closely with other business analysts, development teams, and infrastructure specialists to deliver high availability solutions for major client projects
- Worked on ISO 8583 messages and CDA setups, with hands-on experience in PARAGON stimulator for testing of Authorization testing.

2016-04 -

2020-01

### Associate Software Engineer

*Accenture, Bangalore*

- Proficient in comprehending and analyzing Test Requirements, managing changes, and maintaining test requirements meticulously
- Skilled in INCYCLE Automation, facilitating the progression automation for upcoming sprints
- Proficient in automating web and database

SQL

Agile Framework

Project Management

Fup Utilities

Paragon Tool For Testing

SDLC Lifecycle

Card Domain

Project Estimation

Software Testing

Personal Details

Gender: Male

Languages

English

Tamil

Urdu

Hindi

- applications using Tosca Commander and adept at crafting SQL queries to cross-reference test data on web platforms
- Effective in defect handling through JIRA and Rational Quality Management (RQM), ensuring comprehensive defect tracking throughout the testing process
  - Crafted precise test cases to facilitate legitimate testing environments, conducting thorough testing and troubleshooting, and meticulously documenting resolutions within the system
  - Experienced in managing two sets of applications, specifically Card Management and Authorization systems
  - Proficient in requirement gathering, collaborating with business analysts for technical clarifications, and creating high-level test plans aligned with project requirements and conceptual designs from the development team
  - Accomplished in estimating project hours from requirements to closure and adept at interpreting high-level design documents to create detailed test plans
  - Proficient in identifying diverse test scenarios, including Boundary Level Testing and Equivalence Testing, based on high-level designs
  - Collaborative in performing progression testing, working closely with the development team to enhance test data setup, and efficiently executing test cases
  - Skilled in defect identification, logging, and closely monitoring defects using Rational Quality Management to ensure timely resolution
  - Experienced in working with Debit applications such as Switch, NSSCMA, and HP ADVANTAGE
  - In-depth understanding and handling of Card Management applications responsible for processing various card-related operations within databases, including card creation, inquiries, and batch processing
  - Proficient in Card Authorization processes, managing live transactions via simulator tools like Paragon, and ensuring seamless database updates
  - Developed tandem macros to facilitate efficient

server shutdowns for specified applications.

---

## Education

---

|                      |  |
|----------------------|--|
| 2010-05 -<br>2012-05 | <b>Pre-University/High School</b><br><i>Mazhar ul uloom higher secondary school - Ambur,<br/>Tamil Nadu</i>    |
| 2009-04 -<br>2010-05 | <b>Senior Secondary (Class 10th)</b><br><i>Mazhar ul uloom higher secondary school - Ambur,<br/>Tamil Nadu</i> |
| 2012-06 -<br>2015-05 | <b>BSc Computer Science</b><br><i>Mazhar ul uloom College - Ambur, Tamil Nadu</i>                              |

---

## Certifications

---

Post Graduate Diploma in Data Science, 12/2021

---

## Consent

---

I consent to the processing of my personal data for the purpose of recruitment for the position to which I am applying.

---

## Personal Information

---

Gender: Male