

Company : Mastercard
Company Name : Mastercard
Nature Of Business : Payment Industry
Designation : Summer Intern
Tentative Job Location : Pune

Software Quality Engineers are responsible for ensuring great products and analytics for our users. At Mastercard, SQE's are a key part of our development teams working alongside software development engineers, product managers, and user experience designers in small teams and are deeply engaged throughout the entire development process. SQE help guarantee the highest quality products and fastest possible software delivery.

Make an Impact as a Software Quality Engineer

Software Quality Engineers come from highly technical backgrounds across the math and science and/or engineering disciplines and bring their statistical, technical, and critical problem-solving skills to overcome Mastercard's engineering challenges. They quickly become familiar with SQL Server, RStudio, Selenium, Visual Studio, Splunk and many other tools and technologies that are utilized regularly. They work with teammates to innovate on team processes, expand the definition of 'Quality', and develop ownership around the product. Currently at Mastercard, SQEs take on additional leadership, including being product development team leads, product support liaisons with international offices, sharing at technology team brown bag sessions, and participating in continuous improvement teams that are geared towards improving quality across all products.

Software Quality Engineers at Mastercard work towards answering a wide variety of questions and solving unique challenges:

- Description :**
- **Are the calculations correct in all possible circumstances?**
 - **Can testing be automated as much as possible?**
 - **Is the software fast despite huge data volumes?**
 - **Does a new feature interact with existing functionality? How?**
 - **Do all users, regardless of statistical background, have a great user-experience?**
 - **How can Data and Services better understand users through automated logging?**
 - **How do we maintain the user experience of the software across languages?**
 - **Is the software fast despite huge data volumes?**
 - **Bring your passion and expertise**
 - **What we're excited about:**
 - **Consistently learning new technologies**
 - **Ability to thrive on small, highly collaborative project teams**
 - **Team first attitude, dedicated to team success**
 - **Solving open-ended problems**
 - **Ability to demonstrate analytical / quantitative aptitude**
 - **Attention to detail and organizational skills**
 - **Communicating complex problems and solutions to other engineers users of the software**
- Mastercard Worldwide is an Equal Employment Opportunity Employer and does not discriminate in employment on the basis of age, race, color, gender, national origin, disability, veteran status, or any other basis that is prohibited by applicable law.**

Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	HSS
BT-BS	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes	--	--	--
MT	No	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--
DoubleMajor	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes	--	--	--
dual	No	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--
dualB	No	No	No	No	--	--	--	No	No	No	No	No	No	--	No	--
dualC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--
Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--
MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--
Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	--	--	No
Msc	--	--	--	--	--	--	--	--	--	No	No	No	No	--	--	--
MSR	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Stipend per month : 75000 per month

Other Facilities

Offered :	NA
Bond :	False
CPI CutOff :	0.0
Medical Requirments :	
Resume Shortlist :	False
Aptitude Test:	False
Group Discussion:	False
Technical Test:	True
Technical Test Duration:	N/A
Technical Interview:	True
Technical Interview Duration:	N/A
Number of Techincal Interview Rounds:	2
HR Interview:	True
HR Interview Duration:	N/A
Additional Information:	