MasterCard Internship

Who are MasterCard?
MasterCard is a technology company that operates within the payments industry. It offers its customers a safe and simple way of performing cashless transactions.

MasterCard Dublin is home to MasterCard Labs which was setup to create innovative solutions to the payments industry.

The Qkr team
Qkr is a mobile platform that allows users to order products from merchants through a smartphone.

Schools  Stadiums  Cinemas

Roles & Responsibilities
- I was placed on the Pay At Table team within Qkr.
- I have built a web platform which is used by Qkr clients to test out their Pay at Table functionality when integrating with Qkr.
- Requirements gathering with clients.
- Handling fraudulent transactions.
- Implementing new features in Qkr backend.

Classroom Knowledge
- Strong team based coding ability.
- Software Engineering practices.
- Database basics.
- Critical thinking.
- Basic server design.

Improvements?
- More emphasis on practical testing techniques in College.
- College does not prepare you for web development practices.

Opportunities
- Tech Talks.
- Brown Bag Talks.
- MasterCard University.
- Sports and Social.
- CoderDojo.

Technologies
- CSS  HTML  JS
- GRails  IJ
- Postman
- Crucible  Confluence  Bamboo
- Splunk  Amazon Web Services

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