

Jack Tilley

Software Developer,
Automation Engineer

Linked in /in/jack-tilley



+353 86 8613572

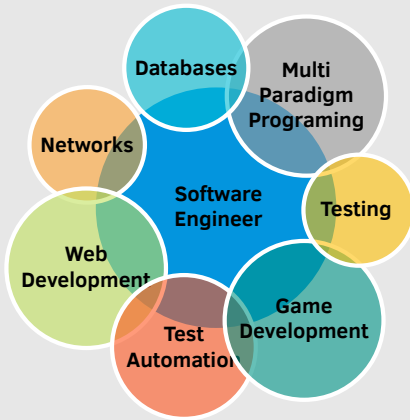


<http://jack-tilley.com>



Jack.Tilley2@mail.dcu.ie

Skills



Interests

AI & Machine Learning

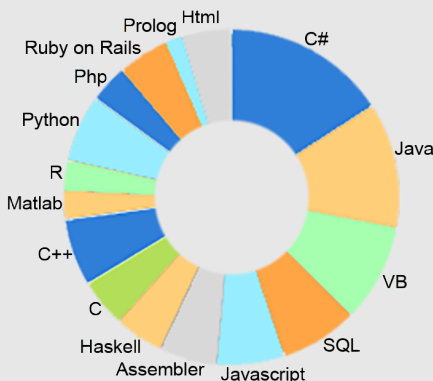
Automation

Game Development

Web Development

Data Mining & Data Analytics

Languages



Education

2011 - 2016 **BSc., Computer Applications & Software Engineering**

DCU

Glasnevin, Whitehall, Dublin 9, Ireland

Graduated: 2.2

Notable Projects: Developed 2 video games in Unity using C# and Javascript.

2009 - 2011 **Leaving Certificate**

Institute of Education

Lower Leeson Street, Dublin 2, Ireland

Experience

Feb 2017 -
Present

Technical Engineer

SQS

- Completed training in South Africa with an ISTQB Certification.
- Worked in an Irish banking giant as a contracted test automation engineer as part of a team of 15 testers (onshore/offshore).
- ETL testing using advanced SQL and Visual Basic with use of Tera-data (Data warehousing tool).
- DevOps specialist through Visual Basic.
- Automation specialist through Visual Basic.
- Regression testing with QuerySurge.

Sept 2016 -
Feb 2017

Test Automation Engineer / Performance Tester

Ballzey

- Worked as a solo Test Automation Engineer in a startup environment alongside a senior developer testing an IOS Application written in REACTJS utilizing a REST API & MongoDB database.
- Developed Automated tests using Appium (Selenium API) in NodeJS & Python with the Mocha Test Framework.
- Performance testing with Amazon Web Services (AWS) Device Farm.
- Further exposure to unix based development and Git management, working with a virtualDOM through JSX.

June 2016 -
July 2016

Web Developer

Instacoach

- Web developer in an agile startup environment developing a sports training application through Ruby on Rails.
- Exposure to web development with an MVC framework and PostgreSQL database on a Linux platform(Ubuntu).
- Worked with a purely offshore development team utilizing Git.

Apr 2015 -
Sept 2015

Software Engineer

The DPW Group

- Solo developer in an agile startup environment based in Building Information Modeling developing applications for Autodesk's Revit.
- Development through C# with exposure to Visual Studio, Scrum development & Git management,

Every July, 2010 -
2014

Delivery Handler / General Assistance

TCM Controls

- Handled incoming & outgoing deliveries as well as providing general assistance to staff.

References

References will be supplied on request.