Dillon Barker

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I am a junior full stack software engineer who loves to solve problems and learn new exciting technologies. I have just completed a web development bootcamp at Makers Academy. This has given me the ability to solve problems through TDD and think analytically.

Technologies:

JavaScript(Node.js, jQuery, Jasmine), Ruby(Rails, RSpec, Capybara), SQL(PostgreSQL), R for statistics, Python, HTML, CSS, Git, Travis CI and Heroku.

Projects

My projects can be found on the front page of my Github: https://github.com/DillonBarker

Here are a few I am very proud of:

- Maelstrom-RPG, my final project at Makers.
- Instagram Clone, a personal project I was interested in to cement the skills from the group project weeks.
- Facebook Clone, this was done in a group of 5 over 2 weeks at the Makers Academy.

Experience

Makers Academy - A software development bootcamp based in London (June 2020 to current)

- Programming principles: OOP, TDD, software design patterns
- Fully remote training
- Agile - working by pair programming and working in sprints.
- Using web frameworks, and deployment strategies (CI/CD) to show full stack work
- Knowledge sharing with my mentee I was assigned

University of Birmingham - BSc in Biochemistry with Biotechnology (2:1) (Sep 2016 - Jul 2019)

- Problem solving skills
- Teamwork working in large and small project groups
- Analytics - working with R for statistical analysis

Hobbies and fun facts

- Football, Computers, Gold DofE, Mountain Biking, Surfing, Music and I love the great british fry up.