Rob Wormald

Developer Advocate at Google

Summary

N/A

Experience

Developer Advocate at Google
March 2016 - Present

Owner / Developer
May 2013 - March 2016 (2 years 10 months)
  Custom web and mobile development.

Lead Engineer at Force Impact Technologies
January 2014 - August 2015 (1 year 7 months)
  Design and development of concussion sensing mouthguard, including device firmware, wireless protocols,
   mobile application and research data platform.

Senior Web Engineer at Jiff, Inc.
October 2014 - June 2015 (8 months)
  Web and mobile engineering on healthcare and biometrics application platform.
  - Designed and developed internal ES6 Javascript SDK to unify access to API platform across several
   AngularJS / Ionic applications.
  - Migrated front-end Ionic applications to Crosswalk platform from legacy mobile wrapper.

Web Developer at McGuffy Energy
July 2010 - September 2014 (4 years 2 months)
  Tasked with revamping Microsoft Exchange / Sharepoint based IT systems.

  - Developed two native iOS applications for time-tracking and accounting approval process.
  - Implemented NodeJS / SailsJS powered central ERP system managing HR, Shipping and Receiving,
   Document and Material Control processes.
  - Developed various AngularJS / Ionic Framework apps integrated with ERP system for individual business
   processes.
  - Integrated legacy Intuit Quickbooks SOAP/XML API with NodeJS system.

FutureCinema
October 2008 - May 2009 (7 months)

Initially tasked with revamping the existing IT infrastructure and digitizing an extensive back catalog of media within the FutureShorts label.

- Deployed a new OS X server for day-to-day office management, including backup and protection of sensitive financial data.
- Project managed digitization of DigiBeta based film library into Final Cut Server, and launched new online client approvals system to speed the distribution process.
- Managed the redesign and launch of two company websites, and produced a wide variety of print and digital graphic design for web campaigns as well as event promotional material.
- During Future Cinema live events, managed AV systems and show timings on several stages, as well as providing technical advice to the show producers.

Mac Genius at Apple
June 2006 - July 2008 (2 years 1 month)

Customer and product service representative at flagship Apple Retail store in central London, serving Genius Bar customers during 20-minute scheduled appointments.

- Diagnosis and repair of Apple products, and advice on technical solutions in a fast-paced environment working in a close-knit team.
- Back-of-house duties involved component-level fault isolation, technical repair, data backup and imaging.
- Personally built strong business relationships with a wide variety of customers from a variety of cultural and professional backgrounds with numerous repeat ProCare sessions.

AppleCare Agent at Apple
June 2004 - June 2006 (2 years)

First-contact agent for portable and desktop Apple Computer owners.
- Diagnosed software and hardware issues, assisted customers with configuration and usage of Apple software and peripherals, including Airport networking and iLife.
- Set up mail-in and customer-installable dispatch repairs, and tracked new issues with new products.
- Contributed to Airport Extreme user manual and internal training documentation.

Education
The University of Texas at Austin
Mechanical Engineering, 2002 - 2005

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Contact Rob on LinkedIn