Trystan Hill

// ABOUT

Health Balance Connect for DPS Health:

This project was for our biggest client and signups were paramount, the site had already launched and we were losing users to technical problems. The new HBC site utilized ASP.NET MVC / C# and connected with Salesforce which provided data for user signup on a Java/J2EE legacy application.

I was brought in late to the project to add some small operational pieces (e.g. google tracking) but quickly identified large technical and design issues. I took responsibility of development and operations and worked with a split team of 12 located in Mexico, Boston, and Los Angeles. I coordinated the development, release, testing and operations of the project.

Over a period of a week, the project went from a live broken state to functional and operating. I worked on both the new and legacy applications, as well as Salesforce.

- Extreme dedication to quality work and creating a flawless user experience
- Ability to understand complex business drivers and work with non-technical clinical and business team members to design and implement technical solutions
- Great communication skills and ability to build relationships and work in a collaborative team setting
- Ability to find best practical solutions to current challenges, while aiming for long-term strategies for future development

// EDUCATION

I was born in Sydney, Australia

2005 **Bachelor of Computing - University of Western Sydney**

Obtained a minor in networking, spent a semester at California State University Long Beach through a study abroad program on two academic scholarships

// EXPERIENCE

DPS Health / Canary Health

08/2011 - Present

Software Engineer
- Work involves web application development using C# on ASP.NET with Hibernate, working on all levels from data access to client side code.
- Coordination with international team of developers using Agile SCRUM methodologies
- Coordination and support of the functional / product team to help construct and improve solutions for clients
- Operations related work including creating build scripts, creating automation tools (e.g. regular outreach via email to thousands of members), emergency response planning and execution, general support for various

// CONTACT

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in **LinkedIn**
https://www.linkedin.com/in/trystanhill

// SKILLS

ASP.Net MVC / Webforms, J2EE

C,C++,C#,Java,PHP,Ruby

Hibernate, MS Entity Framework

MSSQL,PSQL,Oracle,Mysql

HTML,CSS,Javascript/jQuery,Angular.js

Microsoft Windows Server, Linux (RHEL, Debian based)

// HOBBIES

♥ Cycling   ♥ Music   ♥ Historical fiction

♥ Programming

// RECENT PROJECT

Intel Make It Wearable - 2014

Software Engineer

Member of finalist team that pitched the Urban Pet Tracker, an IoT device to track your pet's activities and provide behavioural analysis on your pets, regardless of proximity. Part of a team of four where I was the lead software developer, but also wrote scripts for and performed in product pitch. Worked on prototyping code using Electric Imp and Intel Edison board.

mission critical application instances and
their members

**EPG
Technologies**

08/2006 -
08/2011

Technical Lead

- Designing, implementing and maintaining
  a wide variety of different projects in
  which solutions varied from Windows
  services through database driven server
  applications
- Majority of work was web application
  development using C# on ASP.NET,
  working on all levels from data access to
  client side code
- Integrating 3rd party technologies (e.g.
  CometChat, Google service integration),
  internal service maintenance (e.g. svn
  hosting, linux server administration)
- Project design and analysis including
  consulting with clients on high level
  solution decisions, internal and external
  technical approaches, and visual design

**Anchor
Systems**

02/2006 -
08/2006

Systems Admin

- Administered shared and dedicated RHEL,
  Debian, Windows Server 2000/2003
  machines
- Datacenter work to resolve co-located
  machines and supporting / planning
  network upgrades

Eftel PNC

02/2006 -
08/2006

Helpdesk Rep

- Supported corporate, wholesale, and on-
  site technicians with all the ISP's
  connection types via telephone, email,
  and face to face with customers