
Chris Tate-Davies

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Profile

I am a skilled and motivated developer with 14 years experience writing applications, Intranet and e-commerce sites using PHP, MySQL, VB, HTML, JavaScript, AJAX, SOAP/XML, VB, ADO, ActiveX.

I am adaptable and can be trusted to work closely with clients and users to design, factor and guide a development plan. I spent many years meeting clients face to face to distinguish their needs and think I have a very positive attitude towards people.

I have a fairly extensive arsenal of knowledge and that reflects in my desire to learn new techniques, and improve my existing skill set.

Expertise

- PHP (5 years)
 - ZendFramework (3 years)
 - CodeIgnitor
 - PHPUnit testing (2 years)
 - Doctrine ORM
- MySQL (8 years)
- Visual Basic (8 years)
- Javascript (7 years including some jQuery)
- Linux development tools
 - Ant
 - DBDeploy
 - Subversion
- AJAX (5 years)
- HTML (9 years)
- Photoshop - a limited knowledge
- OOP Principles

Noticeable Achievements

- Conversion of paper to electronic.

At Inflight, I converted the existing "print and fax" paper based purchase order system to a PDF based documentation system. This resulted in no more trips to the fax machine for staff and a simple PDF attachment methodology.
- Database redundancy setup.

Installed and configured off site replication backup procedures for the MySQL database for the company's disaster recovery plan.
- Utilising SOAP and XML services.

At Inflight I worked with a major Hollywood movie distributor to create and use a SOAP model to retrieve/order available movie titles to quickly speed up ordering process. The old method consisted of various phone calls, emails and faxes between the Inflight user and the distributor.

- Re-wrote CETA's insurance renewals process.
I took a lengthy 3 part routine and converted to a one step process, cutting down on the time taken to create an insurance renewal from almost an hour, to 5 minutes. This enabled the renewals team to be streamlined and the production of policies much enhanced,
- Insurance quoting engine total rewrite.
Took a 16 bit desktop insurance quoting engine and converted to 32 bit. I wrote the new 32 bit engine in such a way it could be used in multiple environments; a desktop based system, or an ActiveX enabled web site. This removed the need for two sets of maintained rates therefore removing the possibility of typographic errors.
- Streamlining accounting procedures.
At CETA, the end of month accounting methods consisted of manually editing and running of multiple Microsoft Access queries and reports. I compiled all these processes into one program which took the monthly commission process from half a day down to an hour and eliminated many possible "user errors"
- Took control of major client.
I took on the responsibility of managing a major London television client in my time working for CETA software. I was their first point of contact for any problems or questions. Regular trips to London to meet face-to-face.

Career History

Mar 2006 - Present	Senior Developer	Inflight Productions Ltd.
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- Maintaining a globally accessible web based admin system written in PHP.
- Responsible for converting legacy procedures into a standard web based HTML format.
- Accountable for MySQL database health and replication.
- Created SOAP application communicating with movie distributor for purchase orders.

Sep 1997 - Mar 2006	Software Programmer	CETA Ltd
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- Design and maintain insurance quoting engine with Visual Basic.
- Maintain internal administration system, document production, web hosting for client access.
- Managed team of programmers over several projects.
- Heavily involved in the IT management of the company.

Personal Information

- Clean, full UK driving license.
- Enjoys cookery, eating out, sports and socialising.
- Non-smoker