

Cliff Hall

Chief Architect, Futurescale, Inc

cliff@futurescale.com



18 people have recommended Cliff

"Cliff stepped into an ongoing, \$7 million effort with over 1500 pages of specifications and requirements and began contributing on day one. He took over development of what had been identified as the program's biggest barrier to on-time delivery, the user interface, and transformed it into a polished, ahead-of-schedule component that our end users were ecstatic for. Customers with a wide base of experience with diverse Common Data Link terminals have said that Cliff's user interface is the best looking, most intuitive interface they have ever used on such a device. I could not recommend Cliff Hall and Futurescale more highly than I do. Futurescale will absolutely deliver superlative results in a timely manner."

— **Brian Connell**, was Cliff's client

"I have been nothing but amazed with the razor sharp intellect and attention to detail that Cliff applies to everything. From software architecture to learning to play the guitar while we worked at WeightWatchers.com, Cliff has always been able to dissect the problem and produce answers. While at WeightWatchers.com he created a framework to solve specific business problems. This project, and others like it, provoked him to create PureMVC which is now one of my favorite development frameworks. I look forward to working with you again Cliff."

— **Rob Rusher**, *Principal Consultant, On3, Inc.*, worked directly with Cliff at Futurescale, Inc

"Cliff has unmatched technical depth in web technologies, and is always eager to help. When I got started with Java Cliff's help was tremendous. He showed me the ropes at rcom, and encouraged me to do my best."

— **Eric Brown**, *Software Engineer, Register.com*, worked directly with Cliff at Register.com

"Cliff is brilliant! We have some brilliant people on the team but without the work Cliff did for us we would not be able to pull off what we're actually doing. We stumbled upon his PureMVC site in the summer of 2007 when he was just getting some traction with it as we were searching for a framework for our RIA. Luckily he was available and we charmed him into consulting for us as our system architect. At that time we were a small three man startup and Cliff was (and is) a very experienced system architect. Despite our lack of experience and software development specking skills, Cliff supported us all the way – and went out of his way to help us. Our great luck was that he

– despite our inability to produce adequate specs – created a robust framework that facilitates our development in all the ways we need. It is based on his own awesome PureMVC framework and the open source Pipeworks he built in the course of working with us. The Lila framework allows us to completely modularize our product and maintain communication between the modules very abstract. That means that everyone on the team can work on modules independently and then plug them into the application. As an investment dependent startup it is great to get the kind of quality work that enabled us to file two patent claims for the framework alone. As CEO of Lila I highly recommend Cliff Hall as a person and as a professional"

— **Rasmus Groth**, was Cliff's client

"Cliff is detail oriented, highly professional, and has unsurpassed expert level knowledge of Flex/AS3. After all he WROTE pureMVC."

— **Marc Bir**, was Cliff's client

"Cliff is gaining world renown as the architect responsible for the PureMVC open source application development framework. For our project at Lila ApS, Cliff created a meta-framework ontop of PureMVC. This is a generic multi-core application framework that is extremely flexible and powerful. I highly recommend Cliff for any RIA project. His skills at planning communicating and executing are excellent. And the frameworks that he has already developed can save LOTS of development time early in your project."

— **joshua gottdenker**, was Cliff's client

"When it comes to Flex and Flash, Cliff is one of the most knowledgeable and capable people I know. He's easy to work with and does a great job of thinking things through. I've hired him to help with two of my projects and he's done a great job of taking care of me and getting what I needed both times!"

— **Clarke Bishop**, was Cliff's client

"Cliff was a senior developer at register.com. He is very intelligent and thinks out of the box. he has excellent communication skills. he was a integral part of the team and all the architectural designs went through him. i was proud to have him in my team. Good luck to him anywhere he goes."

— **Anu Vajjala**, *Project Manager, Register.com*, managed Cliff at Register.com

"Cliff's PureMVC is hands down the most powerful, well-documented, and promising programming framework in the open-source landscape today. It has been ported into 6 languages to far. No other framework separates concerns on the client AND server side as effectively. PureMVC solves the problems with FLASH saleability once and for all."

— **Cliff Lyon**, *Corporate Developent and Strategy, Many One Networks*, reported to Cliff at

Futurescale, Inc

"Worked with Cliff in the dotcom craze, we spent many a mad hour coding, downloading from Napster beta and working for a cause. One of the brightest engineers I have had the pleasure of working with, glad to have caught up a bit and see that yes, he is still pushing the boundaries. I'm still soaking in the PureMVC, but man - on the cutting edge as always!"

— **Nicholas Daniel-Richards**, *Senior Applications Engineer - iTeam, About.com (formerly miningco.com)*, worked directly with Cliff at About.com

"Of everyone I have ever worked with, Cliff has had the greatest influence on me as an artist, a professional and a human being. He was a tremendous mentor and continues to be a great friend."

— **Adam Houghton**, *Graphic Designer / Co-Founder, Rollin' Media*, worked directly with Cliff at Rollin' Media

"I had the pleasure of having Cliff on my professional services engagement for a top-tier national lender, customizing a product that Cliff had helped develop with the Product Engineering group within Dorado. Cliff is a very skilled engineer who's passionate about the quality of his work and the success of his projects. I'd happily work with him again in any capacity."

— **Chris Luebcke**, *Technical Manager, User Interface Engineering, Dorado*, managed Cliff at Universal Mind, Inc

"Cliff is not only a brilliant programmer, but a great person to be around. His ability to think outside the box is unmatched. Attention to detail, communication, patience and planning and execution are just a few of the areas in which Cliff excels."

— **Scott Pettit**, *Sales Manager, ZFx*, worked directly with Cliff at ZFx, Inc

"Mr Hall was an integral part of our success in a startup Internet service. His dedication to "doing things the right way" contributed greatly to ZFx's reputation for high quality work, and on-going customer loyalty."

— **Alan Sieg**, *Operations Manager, ZFx, Inc.*, worked with Cliff at ZFx, Inc

"Cliff is an eclectic, high-energy guy whose off-the-wall thinking can turn an insoluble problem into a cakewalk. We worked on a variety of projects together, every one a pleasure. He's a real trouper who gets the job done."

— **Jos'h Fuller**, worked directly with Cliff at ZFx, Inc

"Cliff was a great mentor, sharing his knowledge of both Flex and Object-Oriented architectural practices with me; his vast experience of software development and a wonderful sense of humor made the experience of building a large-scale application extremely rewarding."

— **Tony Kirman**, worked indirectly for Cliff at Universal Mind, Inc

"Cliff worked for me for 3 years. He is a brilliant programmer and creative genius!"

— **Dave Sieg**, *President, ZFx, inc.*, managed Cliff at ZFx, Inc

"Cliff is a true professional who is rock solid in Java and Flex knowledge. He is phenomenally responsive and dedicated to customer satisfaction. I highly recommend Cliff for his technical abilities and business acumen."

— **Todd Cieplinski**, was Cliff's client

[Contact Cliff on LinkedIn](#)