

## WORK EXPERIENCE

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### SENIOR SOFTWARE DEVELOPER at ORACLE CORPORATION

July 2006 · Present

- Part of a team of software developers working on Oracle OnTrack
  - An ad hoc team collaboration realtime web application with Issue and Document management
- Part of a team of software developers working on the Beehive Web Client
  - A web-based application to allow access to email, calendar, address book, tasks, and documents
- Developed JavaScript UI and Framework Components as part of a core library developed in-house
  - Such as TabbedPane, TimeInput, DateInput, DateNavigator, GridLayout, Template, and a SimpleTable
- Main developer for the Calendar Module writing client-side and server-side implementations
  - Implemented the Calendar Graphical and Agenda views using JavaScript
- Managed the build process and Oracle Database and Beehive Server setup for the development team

### FACEBOOK APPLICATION DEVELOPER (VOLUNTEER) for Collaborator

December 2008 · November 2009

- Part of a team of developers from all over the US working on the Collaborator Facebook Application
  - Leveraged a user's network to connect people interested in community development training courses

### WEB APPLICATION DEVELOPER (VOLUNTEER) for BAHAININE.COM

November 2006 · November 2008

- Part of a team of developers of www.bahainine.com, a topic-centric new media aggregator website
- Displays the latest blog entries, Flickr photos and YouTube videos that have been identified as "Baha'i"
- Allows for community voting, fetches data from Technorati and tracks blog locations using a Google Map

### WEBSITE DESIGNER and CO-FOUNDER of PIXEL9 DESIGNS

June 1999 · June 2006

- Designed websites and web applications with the Pixel9 Design Team
  - Wrote a content management system for a news and media-intensive website from scratch
  - Wrote a web-based social network with basic features from scratch
  - Wrote a collaborative email invitation system with a calendar from scratch
- Collaborated with partner to manage clients both in the United States and El Salvador

## EDUCATION

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### CALIFORNIA INSTITUTE OF TECHNOLOGY | GPA: 3.1/4.0

September 2002 · June 2006

- B.S. in Computer Science
- B.S. in Business Economics and Management

### AMERICAN SCHOOL OF EL SALVADOR | GPA: 4.3/4.0

August 1988 · June 2002

## SKILLS

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### PROGRAMMING

- JavaScript, XHTML, CSS, PHP, MySQL, Google Web Toolkit, Java, JavaFX, JSP, JSF, Ant

### DESIGN SOFTWARE

- Adobe : Photoshop, InDesign, Dreamweaver, Flash, Fireworks | IDEs : IntelliJ, Eclipse

### LANGUAGES

- English (native), Spanish (native)