

Cover Letter Feb 27, 2023

Dear Hiring Manager,

I'm actively considering roles that would take advantage of my:

- Interdisciplinary experience, collaborating with designers, software developer and engineering Agile/Scrum teams,
- Masters-level knowledge of human psychology, Human Computer Interaction (HCI),
- Extensive technical and coding skills, and
- Strengths in synthesizing data, presenting to diverse, non-technical audiences.

I'm an American living in London, allowed to work under the Graduate Visa scheme, giving preference to hybrid/remote positions. Since 2019, I've received employment offers from 5 industry-leading and global tech corporations, including Fortune 50, and I'm eager to join my next team in 2023.

A bit more about me:

Raised in an Amish community with only an 8th-grade education, I entered Purdue University as a 1st-generation college student—the first of 107 cousins to go to college—graduating Summa cum laude, 3.97 GPA.

I've lived on 4 continents, studied in 5 countries and have traveled to more than 30. I've sung in front of 20,000+ people in Sydney, volunteered in rural China, camped in the Sahara Desert, and trekked to Everest Base Camp. I love the outdoors, snowboarding, gymnastics, and swimming, and perform magic when I get the chance—becoming a member of The Magic Circle.

Learning and discovery remain insatiable passions, and I'm eager to use data and technology to help develop solutions for tech industries of today.

Thank you for your time and consideration!

Best,

James D. Schwartz



Education

- Sept. 2021 – **University of Westminster**, *London, United Kingdom*
- **Master of Science**, Psychology, Distinction
- Sept. 2022
- Dissertation: Online experiment measuring correlations between personality traits, performance on a task, and the cognitive phenomenon known as the "Aha! Moment," to be published in *Consciousness and Cognition*.
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- Aug. 2012 – **Purdue University**, *Fort Wayne, Indiana, United States*
- **Bachelor of Science**, Information Technology
Highest Distinction, 3.97/4.0 GPA
 - **Associate of Science**, Electrical Engineering Technology
Highest Distinction, 3.97/4.0 GPA
- Awards:
- Purdue University's *Top 50 Student Award*, recognizing academic excellence and community service
 - General Motors Foundation's Buick Achiever's Award
 - Indiana Space Grant Consortium Scholarship
 - PNC Bank Somerville Scholarship
 - Association for Non-Traditional Students in Higher Education Scholarship
 - Amish Descendant Scholarship Fund
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- Jan. 2014 – **Queensland University of Technology**, *Brisbane, Australia*
- Information Technology
- July 2014
- Undergraduate level, Purdue exchange program
- Awards:
- U.S. Department of State Benjamin A. Gilman International Education Scholarship
 - Auer Music Scholarship
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- Aug. 2015 – **Universities of Bern, Fribourg, and Neuchâtel**, *Switzerland*
- Computer Science, Human Computer Interaction (HCI)
- Jan. 2016
- Graduate level, semester abroad

Professional Experience

- Feb. 2018 - Present **Creator & Owner, *Puzld iOS app, Puzld.com***
- Game that allows users to turn their photos into sliding puzzles
 - Installed in 64 countries with zero crashes
 - Bypassed parity invariant algorithm, to prevent unsolvable puzzles
- Aug. 2007 - Present **Brand & Website Designer, *JamesDSchwartz.com***
- Build and maintain 20+ websites for clients including authors, automotive companies, construction firms, and nutritionists
 - Design and manage Google Ad campaigns worth over \$500K
 - Create branding strategies, including logos and slogans
- July 2019 - Present **Actor/Model, *Wilhelmina Denver*** *Denver, Colorado, U.S.*
- Roadster.com
 - MetLife Insurance Company
 - Balance Athletica
- Apr. 2019 - Sept. 2019 **App Developer, *Charter Communications*** *Denver, Colorado, U.S.*
- Enhanced mobile service provider's account management app
 - Integrated iOS & Android accessibility features for hearing- and vision-impaired
 - Resolved logic, user experience, user interface bugs and incorporated tracking system for user analytics
- June 2016 - June 2018 **Junior Developer, *Ash Brokerage***, *Fort Wayne, Indiana, U.S.*
- Produced tablet version of iOS app for client database in 50% of expected project time
 - Wrote custom script automating app icon creation, making process 20 times faster
 - Managed annuity app, including back-end and user interface
 - Collaborated with internal teams and external users to understand requirements, add features, fix bugs, and publish updates to Apple App Store
- Oct. 2006 - Aug. 2008 **Design Consultant, *Cabinets by Graber***, *Grabill, Indiana, U.S.*
- Guided customers from concept, through design, to installation
 - Generated \$1.2M in custom cabinet sales
 - Pioneered a digital library of 3D objects for better customer visualization using AutoCAD & ALPHACAM
- Sept. 2004 - Jan. 2012 **IT Support Specialist, *LightningNet LLC***, *Auburn, Indiana, U.S.*
- Created IT solutions including computer design, email services, high-speed wireless internet installations, and network maintenance
 - Provided support to 300+ clients
 - Managed service calls of 900-square mile region

Software

- Visual Studio
- Android Studio
- iOS, Android
- Xamarin.Forms
- Xamarin Native
- Mac OS, Universal Windows Platform, Linux
- Google Firebase
- Microsoft Azure Cloud & App Services
- Swift, C#, Python
- MVC, MVVM
- Reactive UI
- .NET, XAML, HTML5, Bootstrap, Razor
- JavaScript, jQuery, AJAX, JSON
- SQL / SQL Server, Stored procedures, LINQ, Lambda expressions, DataTables.net
- Git, GitLab, Sourcetree
- Agile, DevOps, Scrum
- Zeplin
- ...