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Executive Summary

Paul is a *technical executive* and *AI platform architect* who builds healthcare and life science products. He has over 10 years of experience working for industry leaders like Amazon Web Services, Microsoft, Red Ventures, and Slalom Consulting, delivering enterprise AI, machine learning, and data solutions to Fortune 500 companies.

Today, he owns and operates Hyperbloom, a consulting collective working at the intersection of AI engineering, data science, and cloud computing. Hyperbloom's community of talent leverages emerging technology to help our clients solve society's most significant challenges.

His favorite way to spend time is nurturing meaningful connections with those he loves, outside in the warm sun. He will always put people and the planet we live on over profit.

Paul's *superpowers* include:

- Acting as a Chief Technology, Data, or AI Officer.
- AI, ML, and Data Platform Architecture.
- Data Governance, Protection, and Privacy Management.
- Business Development, Product Development, and Team Building.
- Leadership Coaching with a Focus on Self-Compassion and Social-Emotional Awareness.

He can help you achieve mission success with AI by protecting you against four key risks:

- *Strategy and Reputation* - He can prevent a loss of customer trust and brand loyalty due to a lack of transparency, equitable decision-making, and accountability in how your AI applications and machine learning workflows are designed, built, and maintained.
- *Cybersecurity and Data Privacy* - He can mitigate the risk of security and privacy breaches due to inadequate data protection and improper use of sensitive data.
- *Legal and Regulatory* - He can train, audit, and monitor your organization for unfair practices, data bias, compliance violations, or legal issues related to international data protection laws.
- *Machine Learning and Data Operations* - He can address operational inefficiencies by improving the accuracy and consistency of your results and the reliability and resilience of your data infrastructure.

He's a curious and friendly person who loves working on meaningful challenges with wonderful people. Don't hesitate to connect. Paul enjoys meeting new people.

SOLUTION DOMAINS

- **Artificial Intelligence:** Evolutionary Computation, Knowledge-Based AI, Semantic Networks, Constraint Satisfaction, Regression, Decision Trees, Search, Responsible AI, Explainable AI
- **Natural Language Processing:** Conversational Interface Design, Entity Extraction, Intent Detection, Sentiment Analysis, Web Mining
- **Microsoft Azure:**
 - *AI* - Machine Learning, Microsoft Cognitive Services, Language Understanding Service, Bot Service, Search, OpenAI Service
 - *Compute* - App Service, Virtual Machines, Scheduler, Functions
 - *Data* - Excel, PowerBI, Storage, Cosmos DB, SQL Database
- **Amazon Web Services:**
 - *AI* - SageMaker, Personalize, Comprehend, Textract, Forecast, Lex, DeepLens, DeepRacer, DeepComposer
 - *Compute* - Lambda, Step Functions, Elastic Compute Cloud
 - *Data* - Data Lake, Database Migration Service, DocumentDB, DynamoDB, Glue, Glue Databrew, Health Data Lake, Kinesis, Lake Formation, Neptune, QuickSight, Simple Storage Service, Simple Queue Service
 - *Networking* - Virtual Private Cloud, API Gateway, CloudFront, Elastic Load Balancing, Route 53, Multi-Tenancy
 - *Security* - IAM, Cognito, Config, CloudWatch, CloudTrail, Network Firewall, Web Application Firewall, Key Management Service, Certificate Manager, Okta Integration
- **MongoDB:** Atlas, Disaster Recovery Planning, Cybersecurity Auditing and Risk Mitigation, Role-Based Access Control Automation, Performance Monitoring, Back Up and Restore, Cross-Region Replication, Multi-Region Failover
- **Other Database Systems:** SQL Server, MySQL
- **Programming Languages:** JavaScript, HTML, Python, Bash, SQL, R, Java, Prolog, PHP, C#, PowerShell
- **Libraries and Frameworks:** Pandas, NumPy, Scrapy, spaCy, BeautifulSoup, Natural Language Toolkit, Microsoft Bot Framework, Node.js, Express, Electron, React, .NET, Apache Kafka
- **Servers:** Apache HTTP, IIS, Linux, Windows Server
- **Collaboration:** Agile Software Development Methodologies, Data Science Life Cycles, Machine Learning Workflows, JIRA, Trello, Git, GitHub, Docker, Notion

PROBLEM DOMAINS

- **Bioinformatics and Healthcare Data Management:** Clinical Decision Support Systems, Clinical Trial Documents, Diagnostic Systems, Electronic Health Records, Genomics, Magnetic Resonance Images (MRI), Patient Data Life Cycles, Patient Study Results, Population Health, Voice Audio
- **Other Data Modalities:** Text, User Interactions, Web Analytics, Social Graph (Facebook, Twitter, Wikipedia), Office Documents (Word, Excel, SharePoint), Parquet, Music Audio, MIDI
- **Data Protection Laws, Security Frameworks, and Privacy Frameworks:** General Data Protection Regulation (GDPR), Health Insurance Portability and Accountability Act (HIPAA), National Institute of Standards and Technology (NIST) Cybersecurity Framework (CSF)
- **Mental Health and Brain Science:**
 - *Diseases* - Alzheimer's Disease, Dementia

- *Disorders* - Anxiety, Bipolar Disorder, Complex PTSD, Depression, Narcissistic Personality Disorder, PTSD, Schizophrenia
- *Life Events and Crisis Management* - Adverse Childhood Events, Trauma, Physical Abuse, Emotional Abuse, Financial Abuse, Suicide
- *Treatment and Intervention* - Cognitive-Behavioral Therapy, Psychiatry, Psychodynamic Psychotherapy, Trauma-Informed Therapy, Vocational Coaching

EXPERIENCE

*Chief AI Officer, Founder, **Hyperbloom*** - Buford, GA, January 2020 to Present

- Work closely with other executives, founders, and business owners as we define and execute effective strategies together.
- Deliver cloud-based AI and data solutions to the healthcare and life science industries.
- Lead teams of sales coordinators, account managers, and solutions architects as they execute the full sales cycle for our products and services.
- Partner with research organizations, technology vendors, and other consulting companies.
- Recruit mission-driven people that specialize in building emerging technology.
- Support product developers as they incubate AI businesses in our community.
- Train engineers and architects on how to be entrepreneurs and live the life they want to live. Teach them how to target high-demand, low supply markets and develop multiple income streams all while living a meaningful and fulfilling life.
- Build decentralized, autonomous talent platforms and consulting infrastructure to support our mission to bring self-sovereignty to independent contractors and working-class entrepreneurs.
- Notable Projects
 - *Disaster Recovery Planning and Data Protection Solution Architecture for Clinical Trials:* Architected disaster recovery solutions and governed data for clinical trial software that helped more than 10,000 research sites in 45 countries manage their documents, data, and workflows. The platform also provides remote access so sponsors and contract research organizations (CROs) can collaborate with their sites around the world. The platform's users performed 5.5 million remote monitoring activities each month.
 - *Blockchain-Based Data Platform Architecture for Managing Life Science Data:* Applied blockchain technology to securely and privately exchange data. We designed a system to facilitate and verify a data life cycle using smart contracts. The life cycle identified, tracked, and secured data with event logging in place. We designed it to meet global regulatory requirements, data protection laws (CCPA, GDPR, and HIPAA), and privacy frameworks (like FAIR). We made sure it was interoperable by applying standards such as CDISC, SDTM, ADaM, and HL7.
 - *Genomics Data Lake:* Architected a hybrid high-performance cloud computing environment for a genetics medicine platform. Automated the transfer and transformation of genome sequences from their on-premises data center to Parquet files in S3 on AWS. Designed and built out the networking, security, and data infrastructure.

*Neuroinformatics Data Platform Architect, Business Development Manager, **TReNDS Center*** - Atlanta, GA, January 2022 to September 2023

- Provide technical project management for COINSTAC, an open-source software suite

designed to foster collaborative, decentralized research that applies multimodal fusion approaches to neuroimaging and genomics data. COINSTAC offers data anonymity through differential privacy algorithms, so members do not need to fear Personal Health Information (PHI) traceback.

- Advise the leadership team on the feature roadmap, mission, and vision for the product.
- Work closely with research scientists to develop advanced analytic approaches and neuroinformatics tools that leverage advanced brain imaging and omics data, with a goal of translating these approaches into biomarkers that can help address relevant areas of brain health and disease.
- Focus on improving the team's communication and collaboration processes and tooling.
- Act as the team's Scrum master, defining and executing Agile methodologies.
- Architect and manage the cloud components to the system in AWS. Made improvements to decouple the system and better leverage managed services.
- Built-out GPU-focused compute infrastructure to support deep learning computations.
- Support the growth and commercialization of COINSTAC through user adoption efforts, open-source contributor recruitment, grant writing (like Small Business Innovation Research grants), and industry partnerships.
- Contribute to technical whitepapers, documentation, and translational research in neuroscience and data science.

*Enterprise AI and ML Solutions Architect, **Amazon Web Services*** - Atlanta, GA, August 2018 to May 2021

- Worked with existing and potential customers to architect and integrate their applications and services with the AWS platform.
- Provided prescriptive guidance, best practices, and assistance in designing applications and services that are secure, scalable, reliable, and performant.
- Engaged nationally as a subject matter expert in artificial intelligence and machine learning.
- Built deep relationships with executives and other leaders while assisting them with the definition and execution of technical and business strategies, including technical recruiting, go-to-market strategy, and cost management.
- Authored publications such as technical white papers, presentations, and reference architectures.
- Created proof of concepts and ran benchmarking experiments.
- Acted as a technical liaison between customers and the web service teams to provide customer driven product improvement feedback.
- Collaborated with professional services, training, and support teams to ensure customer success.
- Partnered with the sales team to drive AWS adoption and revenue.
- Plan, led, and spoke at private and public meetings and events with diverse groups of stakeholders daily.
- Customers served: Cox Enterprises, Cox Communications, Cox Automotive (Autotrader, Dealer.com, Kelley Blue Book, Manheim, VinSolutions), Equifax, Jostens, NCR, D3, Accenture, Deloitte.

*Senior AI Engineer, **NeuroLex*** - Atlanta, GA, January 2018 to August 2018

- Architected and developed software applications, web services, and data pipelines that made voice computing accessible to everyone.
- Designed automated machine learning workflows that collect data, clean data, train models, and deploy models. These systems primarily process text and audio data.
- Worked with executive leadership, researchers, and customers to design new features and

products that delighted users, had a great technical foundation, were easy to support, and delivered on the key performance metrics and goals of the business.

- Collaborated weekly with a highly distributed, cross-functional team.
- Assured quality through test-driven development. I advocated for, and drove the implementation of, regression, functional, load, and integration testing.
- Primary contributor to our technical documentation. I wrote robust documentation that all levels of engineers and scientists could understand.
- Mentored members of our Tribe, a fellowship program where outstanding students and researchers from around the world came together to discover new applications for the prediction and prevention of neurodegenerative diseases.
- Evangelized the company and recruited new team members.
- Notable Projects
 - *Data Modeling Microservices*: Co-architected a series of microservices that create, evaluate, and deploy machine learning models. This distributed system was built with Python, Docker, Kubernetes, and Kafka on the Google Cloud Platform.
 - *Audio Collection Microservice*: Led the development of a web API written in Node.js that collects and processes audio. The audio files are encrypted and stored in Google Cloud Storage. Any metadata extracted is stored in MongoDB. Results of the processing are sent to a unified logging system built on Kafka.

Senior AI Solutions Architect, Decooda - Atlanta, GA, January 2018 to August 2018

- Architected AI solutions that detect and predict human behavior. These solutions were cloud-first and built to scale with a focus on unstructured data.
- Designed next generation data science tools for the customer experience industry. I pioneered new products and features by bridging customer feedback back into product development.
- Led client service delivery operations for our engineering and data science teams. I established processes and tooling to improve the efficiency and effectiveness of the organization.
- Acted as the technical lead and project manager on client-facing projects.
- Managed diverse teams of data scientists, software engineers, and customer experience experts as we delivered quality solutions on aggressive timelines.
- Executed multiple agile software development and data science process life cycles in tandem.
- Took ownership of any gaps in my team's abilities, acting in a variety of roles including software engineer, data engineer, data scientist, and data storyteller. I did everything from building web services to presenting research results.
- Automated everything I possibly could, from analytics reports to the development and deployment of our software applications.
- Supported the sales cycle by contributing to statements of work, responding to requests for proposals, and building demos.
- Engaged weekly in the recruiting and hiring process.
- Inspired a culture of radical transparency with a passion for people.
- Clients served: Principal, FLEETCOR, Veloxiti.
- Notable Projects
 - *Knowledge Transfer Module*: Designed, architected, and developed a system that creates high-quality training data at enterprise scale. It helps train, test, and tune machine learning algorithms for everything from search relevance and sentiment analysis to conversational agents. By annotating data with this system, business analysts were able to contribute to our knowledge base and improve the quality of

predictions made by Decooda's machine learning classifiers. The application was built with React, Express, and Node.js.

- *Microservices for Web Crawling and Scraping*: Using Python and Kafka, I built a series of highly scalable microservices that could extract data from almost any popular news site. This unstructured data was then cleaned so it could be easily consumed by our text analytics platform. This system allowed our clients to follow industry trends and gain insights about both their customers and competitors. For Principal, the data was used to influence investment decisions and to predict earnings surprise.

*Advanced Analytics Consultant, **Slalom Consulting** - Atlanta, GA, July 2015 to January 2018*

- Advised client leadership on analytics strategy.
- Designed, architected, and developed intelligent software applications across a variety of tech stacks and cloud platforms.
- Performed data engineering tasks in direct collaboration with data scientists. I acquired, transferred, stored, explored, and prepared data.
- Operationalized data science experiments and data science teams. I took work that was done in local, isolated environments and transferred it to cloud-based production systems that provided support for seamless collaboration and automation.
- Delivered technical documentation, presentations, and training to diverse audiences spanning executive leadership, nurses, behavioral staff, software developers, and business analysts.
- Grew the artificial intelligence business by developing workshops, creating marketing materials, and supporting the sales process.
- Known as a technical expert in the Microsoft ecosystem, more specifically in .NET, Microsoft Azure, and the Cortana Intelligence Suite.
- Known as a domain expert in public sector, healthcare, digital marketing, and artificial intelligence.
- Recognized nationally as a subject matter expert in natural language processing and machine learning.
- Appreciated regularly by colleagues during the performance review process for expressing a positive attitude, keeping attention to detail, and maintaining effective communication.
- Notable Projects
 - *Solution Assessment Comparing the Azure Bot Service to Amazon Lex for a Fortune 100 Insurance Company*: In order to properly compare the Microsoft bot ecosystem to that of Amazon's, I designed an identical conversational interface for both. The purpose of the bots was to automate common IT support tasks. Though the flow of the conversation was the same for both bots, the back-end implementation was completely different. I led the conversational interface design for the entire project and the development of the Amazon Lex bot. Along the way, I also delivered learning sessions to their team about the bot development life cycle.
 - *Demand Forecasting of Healthcare Services*: In order to reduce costs, optimize staffing, and support the budgeting process, we predicted demand for behavioral health crisis services in dozens of facilities across the state of Georgia. I led the data engineering, data visualization, and data storytelling parts of the project. I integrated data into a data warehouse from several previously siloed systems. While performing our analysis for this project, we also helped the organization improve their data governance and data science process.
 - *Behavioral Healthcare Service Review Application*: Built a Universal Windows Platform app using XAML, C#, Prism, SQLite, and Azure Mobile Services and an accompanying

- web app using ASP.NET, Knockout.js, Bootstrap, and Power BI. I led the front-end development of both applications. The purpose of these apps is to provide nurses and behavioral staff an easy way to collect data so they can improve the quality of care patients are receiving. This data is then exposed to leadership to support strategy and operations. The project brought in over two million dollars in revenue.
- *Predictive Analytics Workshop*: Created a workshop to prove the value of predictive analytics and to demonstrate the capabilities of Azure Machine Learning. Using real world data from www.healthdata.gov, I built an experiment that predicts the outcomes of patients who went through substance abuse treatment.

*Software Engineer, **Red Ventures** - Fort Mill, SC, March 2014 to July 2015*

- Took ownership of the entire direct marketing process for large brands in high-growth industries. Using web technology, I optimized the entire customer acquisition process, from demand generation to closing the sale.
- Engineered full-stack web applications primarily on the LAMP stack. I held responsibilities across every aspect of our software development and data management life cycles.
- Developed and maintained multiple proprietary applications including a web framework, a content management system, an experience management platform, hundreds of high-traffic consumer-facing websites, a sales management system, a business intelligence reporting framework, and various API implementations.
- Partnered closely with analysts to drive the daily performance of key sales metrics and marketing assets.
- Maintained rapid iterations of our agile software development life cycle to hit aggressive deadlines.
- Partners served: DirecTV, Vonage, ADT, Verizon, Boost Mobile, HughesNet, AT&T, Frontier Communications, CenturyLink, Safeco Insurance, ASI, Liberty Mutual, Progressive, The Hartford, Travelers, MetLife, Foremost Insurance Group.
- Notable Projects
 - *Natural Language Processing Research*: Analyzed conversations between customers and sales professionals using the IBM Watson Developer Cloud, Node.js, Tableau, and Excel. Focused on providing insights to chat sales analysts.
 - *WordPress Customizations*: Integrated WordPress with our internal web framework. This allowed us to do such things as report on user activity, perform A/B testing, and improve SEO.
 - *The Geonator*: A tool set that enables analysts to build web sites that contain dynamic content. The web pages vary depending on a customer's geographic location and search terms.

*Senior Support Engineer, **Microsoft** - Charlotte, NC, July 2012 to March 2014*

- Supported the full systems development life cycle of hundreds of high business impact web applications, web services, and server farms in environments with tens of thousands of users.
- Recognized as a subject matter expert in SharePoint, Microsoft's leading social content management system and collaborative knowledge discovery platform.
- Acted as the primary contact where I delivered advanced technical troubleshooting support and problem resolution to Fortune 100 customers. High-level managers and top-tier IT administrators turned to me as a last resort after exploiting all of their resources. I was most often requested to assist during critical situations such as deployments, upgrades, installations of hotfixes, migrations, restorations, and to recover from a substantial loss in business functionality.

- Demonstrated consistent success collaborating with international teams on projects that involved dozens of stakeholders.
- Planned for and improved solutions regarding server performance, disaster recovery and availability, and infrastructure capacity.
- Created functional design specifications, requirements documents, implementation plans, and governance plans.
- Wrote PowerShell and C# scripts using several .NET object models to automate tasks such as the assembly, deployment, and testing of web applications and their infrastructure.
- Known for providing excellent internal case documentation and written customer communication.
- Graduate of the Microsoft Academy for College Hires (MACH Program).
- Nominated for Global Business Support's "Entrepreneur of the Year" in 2013.
- Customers served: Chevron, Shell, Walmart, Deloitte, Hewlett Packard, Intel, State of Virginia, Department of Defense, FBI, Disney, Bank of America, Endo Health Solutions, General Dynamics, IGT, VHA, Yum! Brands, Chrysler, Canon, Grainger, Nielsen, BlueCross BlueShield, IMF, Woodforest National Bank, Lockheed Martin, FSU, Siemens, SanMar, Teck, AmerisourceBergin, IATA.

Freelance Digital Strategy Consultant, Web Developer - Southeast, January 2010 to July 2012

- Helped entrepreneurs and early-stage companies realize their vision through digital marketing.
- Designed, built, and hosted websites.
- Acted as a technical lead during the development of web applications.
- Recruited and managed teams of engineers and analysts with diverse skill sets.
- Notable Projects
 - *Student Studio*: Built several iterations of a project-based learning and content management system. Experimented with various distributions of Drupal and Moodle. Ultimately decided to build a custom JavaScript-centric web application using Node.js, MongoDB, and Angular.js.
 - *eChurchGive*: Led team as the project manager, designing and executing on all aspects of the software development life cycle. Collecting constant feedback from stakeholders, we developed daily iterations of an iOS application and a mobile web application. Built the web application with jQuery, Knockout.js, and FatFractal's NoServer.
 - *Workfoo* (now *FatFractal*): Led initiatives in branding and digital media marketing. Performed usability testing on a mobile infrastructure and platform as a service that was in alpha.

Freelance Producer, Audio Engineer - Southeast, February 2005 to July 2012

- Produced, taught, and performed in various multimedia studio projects.
- Engineered the stage and the front-of-house sound during live shows of up to 750 attendees.
- Coordinated production duties, such as live sound, video, lighting, and photography for stage crews.
- Shadowed Grammy-nominated producer John Keane as he engineered, mixed, mastered, and produced the album *Dirty Side Down* by Widespread Panic.
- Venues served: New Earth Music Hall, John Keane Studios, WUOG Radio Station, The Rialto Club, O' Reilly Audio Services, The 40 Watt Club, The University of Georgia, The Melting Point, Monolith Studio, White Ship Records, Nuçi's Space.
- Artists served: Widespread Panic, Bonobo, Shpongole, Modern Skirts, Drive-By Truckers,

DubConscious, The Glitch Mob, Damon Moon and the Whispering Drifters, Christopher Cross, Edwin McCain, Shawn Mullins, Corey Smith, Toro y Moi, Eliot Lipp, Pigs on the Wing, J. Cole, Lotus, Yelawolf, Nappy Roots, Emancipator, John Keane, Toubab Krewe, Pac Div, The New Mastersounds, Afroman, Beats Antique, Dumpstaphunk, The Polish Ambassador, PANTyRAiD, JJ Grey & Mofro, Perpetual Groove, Lera Lynn.

EDUCATION

The University of Georgia - Athens, GA

Bachelor of Arts in Cognitive Science with a Focused Foundation in Artificial Intelligence

Bachelor of Science in Computer Science with an Area of Emphasis in Artificial Intelligence

Interdisciplinary Certificates in New Media and Music Business

Graduated Cum Laude May 2012 with an overall GPA of 3.68/4.00

Dean's List four semesters, HOPE Scholarship recipient

Georgia Perimeter College - Atlanta, GA

Associate of Science in Business Administration

Graduated with High Honors December 2007 with an overall GPA of 3.83/4.00

Dean's List four semesters, HOPE Scholarship recipient

Notable Courses: Artificial Intelligence, Knowledge-Based Artificial Intelligence, Human Computer Interaction, Evolutionary Computation, Symbolic Programming, Deductive Systems, Linguistics, Introduction to Data Science, Big Data Analytics for Competitive Advantage

Notable Projects

- For "Knowledge-Based Artificial Intelligence" I built [Neona](#), a chatbot that helps people understand artificial intelligence. People interacting with her will learn about the topics students of AI study. In the future, she will be used by students to find courses and jobs in the field of AI. From the perspective of universities and employers, she will also be used as a teaching assistant and a recruiting tool.
- For "Knowledge-Based Artificial Intelligence" I also wrote an application in Python that solves arbitrary problems from Raven's Progressive Matrices IQ tests (which measure human fluid intelligence). The intelligent agent took each question in as an image, created a knowledge-base in real-time based on its observations, and made a decision using abstract reasoning. It performed at a higher accuracy than the average human.
- For "Big Data Analytics For Competitive Advantage" my team researched trends in the film industry and applied predictive analytics to determine which types of movies would yield the highest return on investment. We performed [web mining, data processing, data analysis, and data visualization](#) to make our final prediction. We used technologies like Python, R, Excel, and SAS in our work. I was the lead software engineer on the project.

CERTIFICATIONS

AWS Certified Machine Learning Specialty - January 2020

This exam validates my expertise in building, training, tuning, and deploying machine learning (ML) models on AWS.

Validation URL: <https://aw.certmetrics.com/amazon/public/verification.aspx>

Validation Number: 6N7DP4SKN1141CC3

AWS Certified Solutions Architect - July 2018

This exam validates my ability to architect and deploy secure and robust applications on AWS technologies. It proves my ability to design available, cost-efficient, fault-tolerant, scalable, and distributed systems on AWS.

Validation URL: <https://aw.certmetrics.com/amazon/public/verification.aspx>

Validation Number: CFHY5QB2D2E41TWX

AWS Certified Cloud Practitioner - July 2018

This exam validates my overall understanding of the AWS Cloud.

Validation URL: <https://aw.certmetrics.com/amazon/public/verification.aspx>

Validation Number: 6XPV2LD2J2R11HGB

VOLUNTEERING

Mentor, VEX Robotics, FIRST Robotics - Charlotte, NC, September 2013 to August 2015

- Realized the vision of a world where every student has the opportunity to be inspired by the excitement of hands-on STEM learning and knows the feeling of creating something with technology.
- Assisted team members with writing code to control robots in C++, Java, and Robot C.
- Provided assistance with the design and construction of the robots.

Booking Agent, Production Lead, Volunteer, Nuçi's Space - Athens, GA, August 2008 to July 2012

- Advocated mental health issues through implementation of campus and community-wide events to raise awareness of emotional health and the associated stigma.
- Designed and participated in fundraising events whose proceeds provided physical and mental health care to uninsured musicians.

Access and Outreach Assistant, Russell Library for Political Research and Studies - Athens, GA, June 2008 to December 2008

- Proponent of the library's goal to increase education in areas such as civil and political rights.
- Provided web development for the library's website while updating and organizing their database of digital records.

Why work with me?

I specialized in AI before the hype. I was the first AI engineer at Red Ventures and Slalom and the first AI/ML architect in the South East at Amazon Web Services (AWS). I designed my own bachelor's degree in AI at The University of Georgia before many of the programs that are around today even existed. Since my first job out of college at Microsoft, I have founded several startups and worked with hundreds of enterprise customers at some of the best places to work in the world.

Whether you're running a multi-billion dollar business or want to be, I'm here for you.

- <http://www.paulprae.com>
- <http://hyperbloom.ai>
- <http://www.linkedin.com/in/paulprae>
- <https://www.github.com/praeducer>
- [Permanent link to this resume](#)