

BRENN BERLINER

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<http://portfolio.brennberliner.com>

SUMMARY

- Professional web application developer with 10+ years of experience.
- Successful track record in business, media, academia, and government.
- Skilled in site production, application programming, database development, e-commerce, and UI design.

SKILLS

<u>Programming</u>	<u>Design</u>	<u>Software</u>	<u>Engineering</u>	<u>Business</u>	<u>Project</u>
JavaScript	HTML	Operating Systems	Version Control	Business Intelligence	Project Management
Java	CSS	Web Servers	Integrations	Data Visualization	Agile Development
PHP	Images	Database Servers	Frameworks	Operations	Documentation
Python	Interactivity	Cloud Services	Security	Analytics	Troubleshooting
SQL	Compatibility	Payment Gateways	Optimization	Advertising	Testing
Data Structures	Accessibility	CMS Platforms	System Architecture	Accounting	Training
Algorithms	Mobile	IDE Platforms	Distributed Computing	Research	Client Support

EXPERIENCE

Web Developer ▪ Product Team, The Stranger / Bold Type Tickets ▪ Seattle, WA

Jun 2010 – Aug 2016

Developed web sites, applications and databases for multiple high-profile and high-traffic sites, supporting millions of page-views per month and thousands of orders per day. Implemented significant custom e-commerce and publishing features, through multiple product versions and UI designs. Built numerous dashboard tools, internal utilities, and reports for the benefit of ticketing clients, editorial staff, and accounting managers. Worked on API construction, data visualization, platform development, beta testing, and financial auditing. Conducted optimization analysis and data mining involving multi-million row tables. Created new sites on a quick turnaround schedule in a rapidly changing environment. Supported event producers and festivals, ranging from advance configuration to on-site assistance to customer service. Primary focus included Bold Type Tickets' e-commerce platform and the Stranger's newspaper web site, along with the Portland Mercury, AltPerks, Cocktail Compass, Genius Awards, It Gets Better, and more.

Web Developer ▪ Learning & Scholarly Technologies, University of Washington ▪ Seattle, WA

Nov 2007 – Jun 2009

Maintained Internet2 Muse social networking web application (Drupal/PHP). Maintained Internet2 K20 connectivity database (MySQL). Maintained Department of Global Health mapping portal (Google Maps/PHP). Maintained division public web site (Plone/Python). Tested Catalyst Tools products (Solstice/Perl). Designed, programmed, and tested web application features. Produced dynamic user interfaces and implemented visual specifications. Developed databases and content delivery systems. Conducted data analysis, migration, and normalization. Created documentation and provided support.

Analyst/Programmer ▪ Department of Administration, State of Alaska ▪ Anchorage, AK

Apr 2000 – May 2003

Designed, implemented and maintained department web sites. Programmed web-based applications and constructed databases. Built and administered web, database, and file servers. Conducted software, hardware, and network troubleshooting and repair. Completed both custom and proprietary product testing and evaluation. Updated network login scripts and application snapshots. Developed migration, imaging, and configuration utilities. Created and edited digital graphics and brand logos. Provided state-wide technical support by phone, email, and in person. Other duties included data backup and restoration; end-user training; managing email lists; form and publication development; newsletter writing; supervision of interns; product research; and project management.

Webmaster ▪ Y2K Project Office, State of Alaska ▪ Juneau, AK

Sep 1998 – Jan 2000

Designed, implemented, and maintained division web site. Posted daily updates and administered an archive of bulletins, reports, guidelines, and brochures. Researched and documented compatibility information from hundreds of private vendors. Drafted, proof-read, and edited legislative summaries and press releases. Performed data analysis using spreadsheets. Created automated status tracking systems. Completed ongoing updates to databases and surveys. Assisted management with presentations in venues ranging from staff meetings to the Governor's cabinet. Provided customer service by phone and email.

EDUCATION

B.A., English ▪ University of Washington ▪ Seattle, WA

2009

Completed a personalized program of study focusing on computer theory and technology applications. Self-designed curriculum included a total of 70+ credits across 20 classes, equivalent in scope to the typical degree. Two-thirds of this course-work was at the Junior level or above. Double minor in Philosophy and Music; active student organization participant.

General

Logic
Micro-Computers
Introductory Programming
Computer-Aided Learning
Physics

Computer Science

Object-Oriented Programming
Graphical User Interfaces
Data Structures & Algorithms
Operating Systems
Languages & Compilers
Human-Computer Interaction

Informatics

Databases
Networking
Computer Security
Web Design

Applications

Music Technology
Digital Audio
Animation
Computer Graphics
Open Source Software

H.S. Diploma ▪ Juneau-Douglas High School ▪ Juneau, AK

1998

Extra-curricular activities included Model United Nations, Academic Decathlon, Art Club, and A.P. classes.

CERTIFICATIONS

JavaScript 1.8 ▪ ExpertRating	2017
HTML 5 ▪ ExpertRating	2017
CSS 3 ▪ ExpertRating	2017
Java 7 ▪ ExpertRating	2017
PHP 5 ▪ ExpertRating	2017
SQL ▪ ExpertRating	2017
iNet+ Certificate ▪ CompTIA	2002
Certified Internet Webmaster ▪ ProSoft	2002
Red Hat Linux ▪ Network Business Systems	2001

DISTINCTIONS

Annual Dean's List ▪ University of Washington	2004
Employee of the Quarter ▪ Alaska Dept. of Administration	2001
National Merit Semi-Finalist ▪ National Merit Scholarship Corp.	1997

VOLUNTEERING

Volunteer ▪ Bruce Guthrie for U.S. Senate	2006
Events Coordinator ▪ A.C.L.U. at the University of Washington	2005
Treasurer ▪ Libertarians at the University of Washington	2005

REFERENCES

References are available by request.