

Delbert B.Hwang

Senior Full Stack Developer

✉ delexpert0125@outlook.com

☎ 14798020192

📍 New York, US

🌐 <https://github.com/Delbert0125>

📧 live:cid.c61d90ed536dc7a7

SUMMARY

Full Stack Developer with over 7 years of experience in Java/JS, Angular, Vue, React, Python, NumPy, SciPy. Led development of \$500K research project which was deemed a "gold standard" by the client. Increased client's revenue 2-fold after finetuning AI/ML-based algorithms. Well-acquainted with HR methodologies. And also adept at researching and analyzing clients' needs to deliver thoughtful and innovative web solutions.

SKILLS

- HTML, CSS, Javascript, React, React Native, Next.js, Vue.js, Typescript, Node.js, Express.js, MongoDB, MySQL, PostgreSQL, Flutter, Python, C#, C++, Java, Figma, PHP, Laravel, CodeIgniter, WordPress, Web Development, Website Design

LANGUAGES

English ● ● ● ● ● ●

Chinese ● ● ● ● ● ●

PROFESSIONAL EXPERIENCE

Senior Full-Stack Developer

Artis Technologies

01/2021 – 04/2023 | Athens, GA

- Led architecture, design, and development of 30+ new features.
- Presented and conveyed ideas and designs with 4+ technical teams and 12+ business partners.
- Developed 40+ applications following Agile product development methodologies.
- Oversaw the development and maintenance of new products, technical documentation, and workflows.
- Designed, built and automated data flows to save 10+ hours of tedious work per week.
- Developed and executed 200+ test procedures for software components
- Presented and conveyed ideas and designs with 4+ technical teams and 12+ business partners.
- Developed 30+ new software solutions by analyzing system performance standards
- Analyzed systems flow, data usage, and work processes; investigated 100% of problem areas
- Designed, developed, and modified 25+ software systems and custom components

Full-Stack Developer

09/2018 – 12/2020 | General Gaming, Boston, MA

- Developed full-stack web applications which processed, analyzed, and rendered data visually.
- Liaised with back end developers, front end developers, quality assurance testers, and CTO as needed.
- Managed time-sensitive updates, including content changes and database upgrades.
- Developed full-stack applications across various platforms using latest industry-adopted technologies and frameworks
- Played a key role in the development, improvement, and operation of web-based software
- Gained hands-on expertise in Bootstrap, Foundation, Express and similar back-end Node.js as well as front-end presentation frameworks web application frameworks
- Conducted unit and load testing for high profile customer facing applications, which reduced system failure rate by 70%
- Planned, wrote, and debugged web applications and software with complete accuracy.
- Provided technical direction and system architecture for 40+ individual initiatives.
- Assisted in requirements analysis, High Level Design, Low Level Design, and complex code development for 20+ applications.



EDUCATION

Bachelor of Science in Software Development

Champlain College

04/2011 – 09/2015 | Burlington, VT

Relevant Coursework:

Operating Systems Architecture, Linux/Unix Programming, Usability in Website and Software Design, C++ Programming I & II, Web Page Development, Relational Database Design & SQL, Data Engineering, Advanced Software Programming.



CERTIFICATES

- Full-Stack Web Development with React Certification
- Front End Web Development Certificate
- Back End Web Development Certificate
- Free Code Camp Full Stack Development Certification



AWARDS

Dev of the Quarter at Crazy Lazy Apps

03/2015

Junior Full Stack Developer

06/2017 – 08/2018 | Crazy Lazy Apps, Los Angeles, CA

- Maximized applications' efficiency, data quality, scope, operability, and flexibility.
- Used various ideas from distributed computing, large-scale design, real-time data processing, data storage, ML, and AI to solve challenging dataset problems.
- Managed, optimized, and updated PHP databases as necessary.
- Developed app integration with REST / SOAP and other APIs for Google Maps, social media logins, payment processors, and other services.

Front End Developer

01/2016 – 05/2017 | Growthsi, San Francisco, CA

- Developed front-end code using HTML, CSS, JavaScript, jQuery to create a responsive web application that works across 29 devices, including desktops and tablets.
- Optimized 29 web pages for speed and performance by eliminating unnecessary scripts/styles and increasing load time by 69%.
- Created an interactive map for a real estate company's website that allowed 7K users to search by neighborhood and get real-time feedback about a property.
- Partnered with 28 UX designers on redesigning Growthsi existing site; improving conversion rate by 77%.