

Peter Zheng

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TECHNICAL SKILLS

Coding Languages: HTML5, CSS3, JavaScript ES6, SQL, Python

Frameworks and Libraries: React, Redux, Typescript, Bootstrap, jQuery, Node.js, Express.js, MongoDB, Flexbox, Webpack, Babel

Others: Responsive Design, CSS3 Animations, UI/UX prototyping, MySQL, Git, Ubuntu, SSH, Postmen, Sketch, InVision, Photoshop

WORK EXPERIENCE

Octaive Inc.

New York, NY

Senior Frontend Developer

January 2018 - Present

- Developed chatbot technologies with React, Redux, Typescript, Rxjs and Observables.
- Led a team of UI/UX designers and junior developers to deliver frontend solutions.
- Designed and composed API documentations, flow charts and unit testing throughout the development process.
- Designed experiences tailored to the clients to achieve client's goals.

BC Technologies Inc.

New York, NY

Full Stack Web Developer

March 2017– December 2017

- Managed a team of 6 developers in the entire agile software development life cycle.
- Engaged with more than 30 commercial clients and partners and defined requirements, project scope, application architecture and roadmap planning
- Developed applications for content management, food chain ordering, hotel booking, data visualization, social media, social networking, internal file management, enterprise management systems with tremendous involvement in both frontend, backend and database development

Arkadium

New York, NY

Full Stack Web Developer Intern

September 2017 –November 2017

- Created new interactive content that range from fun games to editorial web apps with support from experienced developers
- Developed frontend applications in HTML5 and React.js that gets distributed to more than 500 million audience.
- Worked with the team in ideation and brainstorming for new market-defining interactive content

City University of New York (IVE)

New York, NY

Frontend Web Developer

March 2016 – May 2017

- Worked with PHP backend developers to create interactive education web apps serving thousands of students overseas
- Rapid prototyping using tools like InVision & Sketch.

Microsoft

New York, NY

Senior Student Partner

August 2016 – Present

- Evangelized Microsoft products and technologies on college campus and organize annual hackathons.
- Organized coding workshops on a weekly basis and maintained more than 250 active participants.
- Taught over 400 students in 24 workshops on campus the cutting-edge web development technologies such as JavaScript and React

PROJECTS

More projects can be found on my GitHub page: <https://www.github.com/mxdi9i7>

Fangsosou.com

- Handcrafted UI from scratch using Sketch, implemented frontend with React.js, Redux and Flexbox.
- Planned and developed a data-driven, multi-platform architecture that allowed realtors and home buyers to interact online.
- Developed backend with Node.js, Express.js and Mongoose.
- Developed data visualization tools using chart.js and aggregated historical data using Mongoose.

Princeton University Hackathon 2016 – First Place (Cliqr.com)

- Built a classroom management web application in 36 hours that allows instructors to take attendance, distribute quizzes, record classroom participation and performance with any electronic device.
- Developed the application using Bootstrap, Meteor.js, Node.js and MongoDB.

EDUCATION

City University of New York, Baruch College

New York, NY

B.S. with Computer Information Systems

- **Relevant Coursework:** Database Management Systems, Web Application Development, Object Oriented Programming
- **ACT:** 31/36, GPA 3.5