

Peter MacDonnell

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Summary

I am a UC Berkeley graduate and teacher turned web developer with a flexible skill set including refined communication/presentation/interpersonal skills as well as technical expertise related to web development. My capacity to develop skills quickly exemplified by the applications I've built below means I can always adapt to learning whatever is needed to complete your project.

Technical Skills

Web Development

- Javascript ES5 and ES6 | Node | React | mySQL | Express | Sequelize | MongoDB | Mongoose | JQuery | Handlebars | p5 | HTML | CSS | Bootstrap |

Communication

- Chinese Language | Presentation skills | Public Speaking | Team Collaboration | Goal-Setting

Applications

Byte - A group of users can figure out where to eat by "swiping" on cards of local restaurants

- React | MongoDB | Express | Sequelize | Node | Javascript | HTML | CSS | Bootstrap
- Responsible for backend routing, controllers, models, and authentication.

Hella Social – Groups users into chat rooms based on shared, selected interests

- mySQL | Express | Sequelize | Node | Javascript | HTML | CSS | Bootstrap
- Responsible for modeling databases, backend routing, and authentication.

Your body, Your Life- Uses JS algorithms and API connections to provide users with personalized calorie/macronutrient/exercise/cuisine recommendations for their selected fitness goal

- Javascript | HTML | CSS | SASS
- Responsible for creating Javascript algorithms and setting up API calls.

Experience

Teacher | St. Clement Catholic School | 2017-18

- 7th grade homeroom and math teacher for grade-level and special needs Jr. High students.

Lecturer | Beijing Normal University | 2015-17

- English teacher for graduates/undergraduates, developed whole courses and department exams.

Education

Berkeley Coding Bootcamp | 2018 | UC Berkeley Extension

- 3-month intensive web development program, 20 hours of independent coding per week, 18 applications built.

Chinese language and Literature BA | 2015 | UC Berkeley

- Honors, Huang Scholar (Scholarship awarded to students in the Chinese department with at least a 3.6 GPA).

Princeton in Beijing | 2014 | Beijing Normal University

- Chinese language immersion program ran by Princeton University at Beijing Normal University open to select applicants from top international colleges.