SHARON CHANG

SOFTWARE DEVELOPER

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SUMMARY

I see technology as not just a platform where people can come together but also a powerful driving force to enable people. With my keen attention to detail and eye for design, I strive to create applications that are beautiful, intuitive, and functional that will not only enhance the lives of people but also empower them.

LINKS

Portfolio: sharonchang.me

Github: sdchang1120

LinkedIn: sharondchang

SKILLS

Languages HTML5, CSS3, LESS, Sass, JavaScript, jQuery, AngularJS, Node.js, Express.js, MongoDB, Ruby on Rails, MySQL, PostgreSQL, WordPress, PHP, Python

Learning Vue.js, React

Design Adobe Photoshop, Adobe Illustrator, UI/UX Design

EDUCATION

MongoDB University, Oct 2016
Intro to MongoDB for Node.js Developers, Certificate of Completion

General Assembly, Apr 2016
Web Development Immersive, Certificate of Completion

New York University, May 2013
B.S. in Childhood/Special Education, Mathematics Concentration

Relevant Courses: Intro to Computer Science (Python), Discrete Mathematics, Intro to Web Design

EXPERIENCE

Software Developer   May 2016 - Present
Citta Corp LLC   New York, NY
- Enhance front-end and user interface and execute continual bug testing in the shipment of MindStaq, a content management application using JavaScript, AngularJS, HTML, CSS, and LESS
- Optimized search functionality for more accurate search results by reconfiguring the elasticsearch query using JavaScript, Node.js, MongoDB, and Robomongo
- Maintain code daily using VMWare and GitLab and utilize Version One as a Agile Project Management tool to organize and prioritize tasks per sprint
- Collaborated with Product Manager and Marketing Team to design and create the product website using WordPress

Web Development Immersive Student   Jan 2016 – Apr 2016
General Assembly   New York, NY
- Completed 1000+ hours of coding over 12 weeks learning and applying programming languages, solving daily algorithmic coding challenges, applying industry best practices and methodologies, and building several full-stack web applications from design to deployment in one-week sprints

PROJECTS

Mia Fryer Jewelry | E-commerce Website
- Developed an e-commerce jewelry site using WordPress, implemented WooCommerce for online transactions and Google Analytics to provide product metrics and monitor user traffic, maintaining site every month for optimization

OurSpace | Web Application
- Learned and applied new libraries to create a collaborative space with real-time video, chat and drawing board for an interactive educational experience
- Languages: HTML, CSS, JavaScript, jQuery, Node.js, Express, MongoDB, Socket.io, WebRTC and HTML Canvas

Meeseeker | Web Application
- A Ruby on Rails application made for my cohort Meeseeks that allows users to search and find classmates within 25 miles of the entered location
- Languages: HTML, CSS, JavaScript, jQuery, Ruby on Rails, PostgreSQL, geocoder gem, geocomplete, Google Maps & Places API

DONE | Web Application
- Pair programmed to create a clean, user-friendly project/task management application with minimalistic design
- Languages: HTML, CSS, JavaScript, jQuery, MEAN (MongoDB, Express, Angular, Node.js) stack, Chart.js