

Dany Cabrera

B.Eng Computer Systems | M.Sc Computer Science

Web developer with 5 years of experience using web technologies and a freelance background of 20+ successful projects.

✉ me@danycabrera.com

📞 250-813-XXXX

📍 Vancouver, BC, Canada

TECHNICAL SKILLS

Languages: JavaScript, Python, PHP, SQL

Technologies: React, Angular, jQuery, Webpack

WORK EXPERIENCE

Data Services Specialist

Ocean Networks Canada

11/2018 - 06/2020

Canada

- Built a single-page application for data signal analysis based on a REST API using React, NodeJS, Typescript, and Electron.
- Maintained Python API client libraries that provide access to 500+ TB of IoT data. [↗](#)
- Implemented automated test suites with 200+ unique integration tests.
- Created an SDK for the generation of interactive data visualizations using ES6 & HTML5 Canvas.

JavaScript Developer

Nexura

01/2016 - 04/2016

Colombia

- Built a mobile app for promoting citizen participation using Angular, Ionic, SASS & JSON Web Tokens, based on a REST API.
- Deployed the product on the Android & iOS app stores.
- Collaborated with backend developers under Agile & Scrum practices on a tight deadline.

Web Developer

Agencia Cautiva

07/2014 - 12/2015

Colombia

- Built 10 websites for diverse clients including universities and government authorities using PHP, WordPress, MySQL & Bootstrap.
- Took ownership of multiple phases (implementation, testing & deployment) during web projects.
- Architected a multi-platform solution that pipelines business processes based on Node.js and Angular.

Technical Lead

Macrosoft LTDA

01/2014 - 06/2014

Colombia

- Tech lead for a videogame project that shipped and became one of 3 finalists to a national award.
- Developed core game engine functionality using JavaScript on an OpenGL surface (CocoonJS).
- Established a continuous Integration-Test-Deployment cycle around a multidisciplinary team on a hard deadline.

Web Developer

Totum Online

01/2013 - 12/2013

EEUU (remote)

- Developed 14 dynamic websites using Drupal, PHP, and Prestashop.
- Implemented custom e-commerce functionalities connected to payment gateways.
- Mapped custom designs to pixel-perfect templates using HTML5, CSS3, and JavaScript.

EDUCATION

Master of Science in Computer Science

University of Victoria

05/2016 - 09/2018

Canada

Bachelor of Engineering in Computer Systems

Universidad del Cauca

09/2008 - 06/2014

Colombia

CERTIFICATES & COURSES

AWS Cloud Practitioner (2020)

Amazon | Verification: 83TTSPKPNQ11NWD

Certified Associate in Project Management (2017)

Project Management Institute | CAPM 2067217

Cisco Network Associate 1

84 hours | Evaluated by Cisco