MIKE AIROLA

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121 S. Voluntario St.
Santa Barbara, CA
93117

OBJECTIVE

Career in software development, specifically for use in websites and databases. Strong focus on full-stack development or algorithm development.

Bachelor Science, Mathematics   2012-2016
University of California, Santa Barbara
3.2 GPA

Programming knowledge: 2014-Present
Backend Development (2 years experience):
Development of share box for personal cloud storage. Familiar with using Ruby (on rails), SQL databases, and Git for version control. Basic understanding of PHP

JavaScript/React (2 years experience):
Dynamic content for side projects & client-side rendering knowledge

Unix/Systems programming (2 years experience)
Experience gained from using bash on personal computer and server

HTML/CSS:
Content for personal website

Introductory Knowledge of C++, Assembly language and MATLAB

Classes taken during Education:
Mathematics: Linear Algebra and Applications, Real Analysis, Group Theory, Differential Geometry, Abstract Algebra, Complex Variables, Vector Calculus I&II, Differential Equations

Physics: Quantum Mechanics, Thermodynamic and Statistical Physics, Intermediate Mechanics, Physics Labs

Previous jobs   2016-2018

Waited tables at Beachside cafe and at Big Eye Raw Bar in Santa Barbara, CA

More information at: http://michaelairola.servehttp.com