

## Benjamin Cruz

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### Developer

Application and Web Developer studying at Purdue with years of work experience rethinking and improving existing systems. Specializes in working across multiple departments to understand in place systems and develop new ones with a focus on cost savings and maximizing revenue. Applies that mindset to application, web, and database development.

### Education

Purdue University, West Lafayette IN

**Computer Networking and Information Technology, Senior, 3.8 GPA**

**Graduate May 2018**

**Certificate in Entrepreneurship and Innovation**

**Complete May 2018**

- Coursework focus on Programming and Database Design
- Additional Computer Graphics Technology classes in HTML, CSS, PHP, Javascript, JQuery
- Broadened Business Skills in Entrepreneurship

### Skills

Java and C# Programming

UML, ERDs, SDLC

Android Development

Database Design, PL/SQL

Adobe Photoshop, Illustrator, InDesign

HTML5, CSS3

Oracle Database, MySQL

PHP, Javascript, JQuery

### Experience

Purdue University Polytechnic Institute, West Lafayette IN

**Jan 2016 – May 2017**

**Teaching Assistant, PHYS 218 PPI, Professor Ajith Rajapaksha**

- Assisting in Lab Experiments, Grading Lab Reports

CDC Resources, Monticello IN

5053 Norway Rd, 47960

**Accountant**

**Oct 2013 – Dec 2014**

- Audited all Medicaid billing submitted and found over \$30,000 in unclaimed billing.
- Prepared end of month journal entries and assisted department heads in developing budgets.
- Developed plan to increase Day Services revenue by utilizing existing staff more effectively.

**Scheduling Specialist**

**July 2010 – Oct 2013**

- Prepared monthly schedules for staff and clients
- Improved tracking of services. Maximized hours while reducing reimbursable hours.
- Changed billing tracking and procedures which increased department revenue by 5%.
- Analyzed transportation costs to determine profitability of serving certain clients. Devised plan for reducing travel time to save money.

**Freelance Graphic Design**

**July 2002 – July 2014**

- Designed and developed CDC Resources' website, including multiple redesigns along with logos and departmental brochures (2002 – 2014)
- Delphi Public Library website (2003)

References and Examples of Work Available Upon Request