Ravi Riley Rought Draft

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EDUCATION

CRESCENTA VALLEY HIGH SCHOOL   La Crescenta, CA | 2016 - 2020

EXPERIENCE

INTOOLOVATION | Prototyping Engineer and Web Developer   June 2018 – Present

- Use the iterative design process to create prototypes for a patented invention with CAD software and 3D printing
- Developed and manage Shopfiy-based company website

FREELANCE | 3D Printing and Modeling Specialist   July 2016 – Present

- On-demand 3D printing and CAD service
- Sale of products I design and manufacture

CV ENTERPRISES   2018 – Present

- Created a personal website hosted on Github Pages using Jekyll

SKILLS

Programming Languages	Java, Javascript, Python, HTML, CSS, Ruby
Languages	English, Chinese (Mandarin)
Computer Aided Design (CAD)	Fusion 360, Inventor, OpenSCAD
3D Printing	Construction, maintenance, and operation of a 3D printer
3D Printing Software	Simplify 3D, Cura, Meshmixer, Netfabb

PROJECTS

3D VISUALIZATION OF DEMOGRAPHIC DATA

Software that uses demographic data to generate a 3-dimensional map

AWARDS

COMPUTER PROBLEM SOLVING TOP 10 FINALIST Future Business Leaders of America (FBLA)

Recognized for achievement on an assessment of computer problem solving ability