



Understanding & Using your jobZology Results

ENGR 339 Senior Design Audrey Waldron Career Center

Understanding Your Gifts

⁴ There are different kinds of gifts, but the same Spirit distributes them. ⁵ There are different kinds of service, but the same Lord. ⁶ There are different kinds of working, but in all of them and in everyone it is the same God at work. ⁷ Now to each one the manifestation of the Spirit is given for the common good. (1 Cor. 12: 4-7, NIV)



Why Fit Matters

- Job satisfaction
- Organizational commitment
- Satisfaction with co-workers
- Satisfaction with supervisor



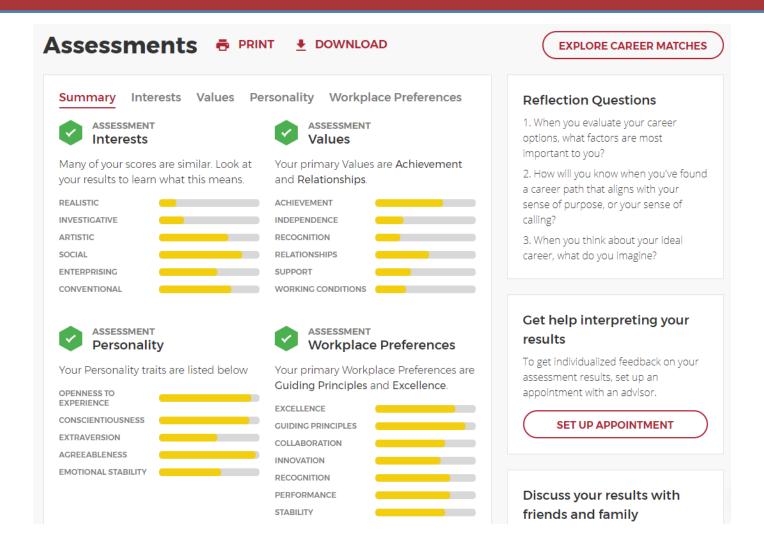
JobZology

A tool to help you understand your gifts:

- Values
- Interests
- Personality
- Workplace Preferences



jobZology Dashboard





Values

Achievement	Using your best abilities Feeling a sense of accomplishment
Working Conditions	Pay Job security Good physical working conditions
Recognition	Advancement Potential to lead others Respect
Relationships	Serving others Getting along with co-workers
Support	Having competent, considerate supervisors Comfortable with style of supervision
Independence	Being able to exercise initiative Being able to make your own decisions

What is important to you at work?



Interests



People who have athletic or mechanical abilities, prefer to work with objects, machines, tools, plants, animals or to be outdoors.

Mechanics Carpenters Radiologic Technologists Corrections/Police Officers

Engineers* Drafters Electricians

Woodworkers



INVESTIGATIVE The "Thinkers"

People who like to observe, learn, investigate, analyze, evaluate or solve problems.

Physicians Medical Lab Technologists Computer Programmers Management Consultants Psychologists Software Engineers Engineers* College Professors



People who like to work with data, have clerical or numerical ability, carry out tasks in detail or follow-through on others' instructions.

Accountants Bookkeepers Data Processors

Paralegals

Actuaries

Computer Operators Medical Records Technicians Insurance Adjusters/

Taken from SDS, Holland, You and Your Career



ARTISTIC

or intuitional abilities and like to work in unstructured settings using their imagination and creativity.

Advertising Executives Journalists Architects Copywriters Landscape Architects Museum Curators Graphic Designers Technical Writers

Dancers Actors/Actresses Attorneys Librarians Writers/Editors Translators

ENTERPRISING The "Persuaders"

People who like to work with people, influencing, persuading, performing, leading or managing for organizational goals or economic gain.

Real Estate Agents Travel Agents Financial Planners Managers/CEOs*

Politicians Food Service Managers Sales Representatives Bartenders Stockbrokers

SOCIAL The "Helpers"

People who like to work with people to enlighten, help, train or cure them, or are skilled with words.

Counselors* Ministers/Chaplains Social Workers Speech Pathologists Human Resources

Teachers Dieticians Trainers Nurses

What do you enjoy?



Values and Interests

How well will your career path satisfy/reinforce your Values and Interests?



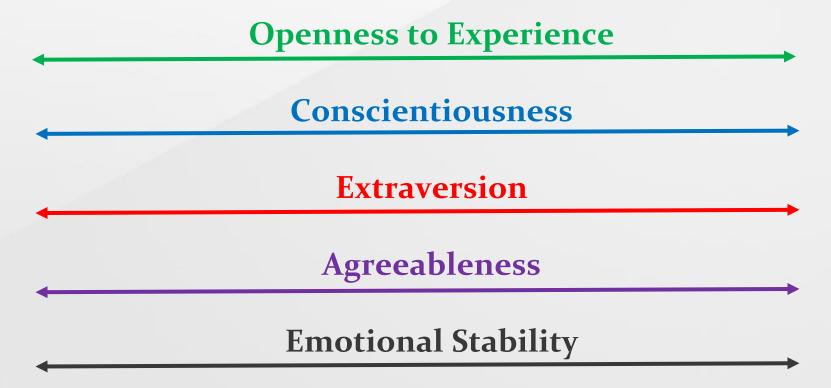
Personality

- Definition: "The sum total of ways in which an individual reacts to and interacts with other people and environments" -Robins & Judge 2012
- Determined by a mix of Heredity & Environment—
 Nature & Nurture
- Personality can adapt slightly; levels out in adulthood
- The Big 5 Personality Dimensions vs. MBTI Types



Personality

What are your typical/natural patterns of thinking, feeling, and behaving?





Personality

Pick one of the personality characteristics. Thinking about where you fall on the continuum of that characteristic:

How might this benefit you in your career?

What challenge might this present you with?



Workplace Preferences

Excellence	Achievement, quality, being distinctive, and being competitive
Guiding Principles	Clear guiding philosophy, reflective, and good reputation
Collaboration	Team and people oriented, share information freely, emphasize collaboration
Innovation	Take advantage of opportunities, emphasize innovation, taking risks, individual responsibility
Recognition	Fairness, provide opportunities for professional growth, provide praise and high pay for good performance
Performance	High expectations for performance, results oriented, organized, high levels of enthusiasm for the jobs.
Stability	Low conflict, high job security, calm

What kind of culture do you need your employer to promote?



Organizational Culture

- Research employer mission statements, values, career pages:
 - How do they describe themselves?
 - Are the descriptions in line with what you are looking for in an employer?

<u>Innotec</u> <u>Living Logistics</u>



Writing Your Resume



Engineering Resume Deadlines

Deadline	Assignment
Sept. 13	1st draft of resumes due on Moodle
Sept. 22	Critiqued resumes returned to students by e-mail
Week of Sept. 26	One-on-one resume meetings as needed
Sept. 29	2 nd draft of resumes due by e-mail
Oct. 6	Critiqued resumes returned to students by e-mail
Oct. 9	Final resumes due on Handshake



Good Start...search for edits

Max Harris

Current Address: Permanent Address:

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Kentwood, MI 49508 Grand Rapids, MI 49546
(616) 555-1212 dungeonking42@hotmail.com

OBJECTIVE To obtain a full-time position in which engineering experience and education will

contribute to a company's goals.

EDUCATION Calvin College – Grand Rapids, MI

BS in Engineering, Civil Concentration, May 2013

Overall GPA 3.45/4.0

COMPUTER AutoCAD PowerPoint Mathematica

SKILLS Microstation KYPIPE C++

Algor EPANET Word

Excel STAAD.Pro MathCAD



Good Start...search for edits

RELATED EXPERIENCE

Engineering Department, Calvin College - Grand Rapids, MI

Senior Design Project, September 2013 - Present

- I researched, designed, modeled and presented a project as part of a team of student engineers.
- Designed a navigable channel of fixed water level in a Nigerian city

Land and Water Engineers - Grand Rapids, MI

Engineering Technician, September 2012 - September 2013

- I performed field pavement evaluation studies of 320 miles of road in the metropolitan Grand Rapids area.
- I worked independently and successfully with virtually no direct supervision more than 100 miles from office
- I worked really hard

Technical University of Jos

Engineering Research Assistant, Summer 2012

- Utilized laboratory equipment and performed statistical analysis
- Wrote reports and presented information to large groups

D3 Services - Woodridge, IL

Engineering Intern, September 2010 - May 2011

- Received company's highest sales award four consecutive months
- Developed Excellence in Sales training course



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To include or not to include?

- Objective
- GPA
- Coursework
- Skills
- References
- Senior Design Project



An Effective Resume is...

- Positive: Communicate a belief in yourself, and express confidence through your word choices.
- Brief: Ideally, your resume should fit onto a single page.
- Conservative: Keep it stylish, simple, and easy to read.
- Quantified: When possible, quantify your accomplishments.
- **Strongest at the Top:** Put your most important information in the top 1/3 of your resume.



An Effective Resume is...

- Precise: Spelling, grammar, and punctuation must be impeccable.
- **Consistent**: Be consistent on grammar and punctuation throughout the resume. For example, if you use periods at the end of one bullet, use them at the end of every bullet.
- Targeted: Make sure to include key words that are used in your target industry & job descriptions.
- Voice Appropriate: Do not use the "I" voice or personal pronouns in your resume.

Resources

- Optimal Resume
 - https://calvin.optimalresume.com
- Resume handout and buzz words
 - https://calvin.edu/offices-services/careercenter/resources-and-publications/resources-forengineering-students.html
- Handshake appointments
 - https://calvin.joinhandshake.com/
- Walk-in hours: M-F, 3-4:30pm



Career Center

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www.calvin.edu/career

