

# Daniel Nicholson-Gardner

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## EDUCATION

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**Indiana University, School of Informatics, Computing, and Engineering**, Bloomington, IN May 2021  
*Bachelor of Science in Computer Science* *Minor: Philosophy, Business*

- Member of IU's Product Management Club

**Cayman International School**, Grand Cayman, Cayman Islands May 2017  
*IB Diploma Candidate*

- Dart High School Scholar 2013 Recipient
- William A. Dart University Scholar 2017 Recipient

## EXPERIENCE

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**Catalyst Holdings, Grand Cayman, Cayman Islands** August 2018 – December 2019  
*Operations Manager*

- Catalyst Holdings is an up and coming MEP contracting company the firm currently is working on several projects residential and commercial, including two multi-million dollar mixed-use developments
- Worked on a pro-forma for a future high-rise development worth \$230 million USD.
- Developed a dynamic model for a \$27 million property acquisition and resale.

**Dart Enterprises, Grand Cayman, Cayman Islands**

*Product Intern* June 2019– July 2019

- Dart Labs, is an internal research and development startup of Dart Enterprises that's sole purpose is to innovate, test new ideas and business strategies.
- Designed and presented two UI/UX mockups, design in Figma, of an app to improve customer relations.
- Led a team of 5 to implement a strategy to improve employees' productivity and optimize office space use.
- Assisted in development of a Business Analytics product using PowerBI for use by key- stakeholders.

*Product Intern* June 2018 – July 2018

- Performed an options analysis on four potential suppliers for an urban innovation product
- Became well-versed in the use of design thinking to solve complex problems, and develop effective processes for implementing new products and services
- Managed a bike-sharing initiative, and completed research on new technologies that will be implemented this fall

*Information Technologies Summer Technician* July 2017 – August 2017

- Trained with developers and technicians to manage the technological infrastructure of a large-scale company
- Learnt how to deploy and manage a SQL enterprise server.
- Became proficient in IT troubleshooting across all departments with various levels of management

*Operational Accounting and Asset Management Summer Intern* June 2015 – July 2015

- Led a team of six summer interns collecting data on Camana Bay, a vibrant mixed-use real estate venture, from its residents and tenants. The data was then analyzed, and the results were presented to executives
- Organized and digitized 12 years of Annual reports
- Reviewed plans for future expansion

## TECHNICAL SKILLS

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**Languages:** Java,R,Python, C/C++, Lisp,

**Platforms:** UNIX, Microsoft Windows, Kali Linux, Mac OS

**Data:** SQL, Microsoft Access, Microsoft SQL Server, MySQL, TensorFlow, SciPy

**Web Development:** Java Script, HTML,CSS, XML, Bootsrap

**Miscellaneous:** Microsoft Excel, Adobe Photoshop, Adobe Illustration, Figma, Adobe XD

## INTERESTS

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AI Ethics • *Star Wars* • Omelettes • Product Management• Sustainability •