**Skills** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
  
• C# | .NET | Java | JavaScript | TypeScript | C++ | C | MySQL | MSSQL Express | React | jQuery | NoSQL | Cloud Computing |

• Azure | CI/CD | XUnit | | Unit Testing | Lambda | OOP | Unity 2D | Game Development | Git | Frontend | Backend | Full-Stack |

• English, Polish – *Advanced proficiency or above*

**Experience** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

| **YouTuber** |  | [**YouTube**](https://youtube.com/piratekingdom) |  | **Currently Active** |
| --- | --- | --- | --- | --- |

• David Gordon, Software Engineering, SWE Skits & Entertainment, Technology, Coding, Daily Life

| **Software Developer** |  | **Freelance** | *Cambridge, ON, CA* | **05/2022 - Current** |
| --- | --- | --- | --- | --- |

• Designed and implemented robust APIs and services for managing many different entities using **.NET Core, Entity Framework,** and other **Azure cloud technologies** that serve a multitude of clients daily.  
• Led the development of several products E2E, from identifying system requirements and partner dependencies to workload balancing,   
 software implementation, engineering, testing, and configuring metrics, alarms, monitors, and dashboards.  
• Enriched system metrics by integrating the platforms with telemetry; facilitated in-depth logging for API requests  
• Continuous Integration/Deployment Pipeline Integration, pull requests, code reviews, load/stress testing, unit testing

| **Teaching Assistant** |  | **Conestoga College** | *Waterloo, ON, CA* | **01/2023 - 04/2023** |
| --- | --- | --- | --- | --- |

• Implemented enterprise applications of Prime's Content Experiment Platforms using **Java, React**, AngularJS, AWS, and DynamoDB.

• Designed and developed systems that facilitate marketers to perform various optimization experiments within the Prime ecosphere.  
• Automated and optimized business logic for the core marketing experiments, including A/B, Auto-Targeting, and Multivariate Testing.  
• Completely automated the marketing platforms' user-experience testing process by integrating Nightwatch Selenium.

| **Tech Support** |  | **Geek Squad** | *Cambridge, ON, CA* | **08/2021 - 12/2021** |
| --- | --- | --- | --- | --- |

• Designed and implemented enterprise fintech applications of South Korea's largest e-commerce platforms (Gmarket, Auction, SmilePay),   
 driving monthly revenue of $1 billion using **C# .NET, MVC, MSSQL**, node, react, redux, and jQuery.  
• ***Reported directly to CPO:*** Lead engineer for designing and developing the fintech transaction dashboard that provides a rich visual   
 summary of daily user purchase patterns powered by [Google Chart](https://developers.google.com/chart/). Used by the board of directors in the decision-making process.  
• Engineering owner of the E2E experience of the commerce platform's cancel, return, and exchange systems (PC/Mobile).  
• Integrated multiple third-party systems with the escrow platform, including Alipay, increasing global revenue by 23% in the first quarter.

**Education** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

| **Diploma in Computer Programming** |  | **Conestoga College** | *Waterloo, ON, CA* | **07/2020 - 04/2023** |
| --- | --- | --- | --- | --- |

• Major in Computer Programming

**Projects** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
  
• **JAUNTY:** Creator of an AGILE content management system for small teams, built with C#, .NET and EFCore **(??/2023)**

• **Mangalagoue:** Creator of a free online library of Manga and Comics that helps support amateur artists and story writers **(??/2013)**

**Certifications**

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