Andrei Drynov

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SUMMARY

Conscientious, enthusiastic, hard-learning and achievement-driven computer science student at the Atlantic Technological University.

Throughout my career as a software developer, I have focused on developing scalable, clean and well-performing code for various projects. I am skilled at developing small to medium-sized projects from initiation to successful timely completion and ongoing customer support.

EDUCATION

Atlantic Technological University - Higher Diploma in Software Development   **2022 - 2023**

Modules: Agile Software Development | Advanced Object-Oriented Software Development | Computer Architecture and Technology Convergence | Database Design and Development | Network Technologies | Mobile Application Development | Operating Systems and Cloud Computing | Thinking with Algorithms | Web Application Development

WORK EXPERIENCE

Software Engineer | Global Technical Services Ltd   **2011 to 2021**
IT managed solutions provider

- Designed and implemented RESTful APIs for internal company use and bespoke mobile applications using Microsoft technologies and relational databases

- Migrated legacy web products into cloud-based, responsive web applications using C# and Microsoft Azure, reducing maintenance costs and improving customer experience

- Created mobile solutions using native Android and hybrid (Ionic) applications

- Analysed existing applications and technical documentation to reformulate logic into cleaner, more scalable and reusable code, increasing team productivity

- Researched and qualified new prototyping equipment and methods and developed proof-of-concept products

- Generated and updated business summary reports and dashboard recap reports using Excel and SSRS

- Assisted in the development of an HR-like system (used on a daily basis by a large client) using C#, web technologies and MS SQL

Software Developer | Global Technical Services Ltd   **2006 – 2010**
IT managed solutions provider

- Maintained and audited existing systems infrastructure to ensure effective business operations; provided desktop and network support

- Developed various back-office tools to facilitate creation of software licenses, certification updates

- Tested software products for defects, reported issues using tracking systems, fixed bugs to increase customer satisfaction

- Improved software processes by integrating CI/CD pipelines and introducing new kinds of unit and integration testing

- Created and updated documentation on operational issues as required

SKILLS / COMPETENCES

- Research, implementation and validation of test equipment, tools and software
- Web development (HTML/CSS/JavaScript/Angular)
- Mobile development (Java/Kotlin/Android/Ionic)
- Databases (MS SQL, PostgreSQL, file databases, NoSQL)
- Software testing and continuous deployment (unit and acceptance testing, Selenium, Postman)
- Experience with Windows and Linux servers, networking skills
- Agile Software Development techniques

INTERESTS

Watching interesting videos on YouTube

REFERENCES

John Stanley | GlobeTech Co-founder and CTO

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