

Daniel Boboc

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Education

University of Illinois at Chicago, Chicago, IL

August 2016 – Expected May 2020

Bachelor of Science, Computer Science

GPA: 3.52/4.00, **Major GPA:** 3.72/4.00

Experience

Expedia Group

May 2019 – August 2019

Software Development Engineer Intern - SEO Platform Team

Chicago, IL

- Created a modular feature for Expedia Group Flights pages which display the best deals for the next weekend and the next ninety days, with front and back-end implementation
- Tested all code using a combination of Junit Mockito and Scala FunSpec tests
- Technologies used: Java, JSP/LESS, & Scala

Text Ninja Co.

June 2016 – August 2016

Summer Intern

Chicago, IL

- Improved the website's organic reach by applying Long Tail SEO strategies to its cornerstone pages
- Performed marketing strategies focusing on public relations and traction by studying and implementing new traction channels

Personal Software Development

Fitness Tracking App - Java (Present) -

- Exercise and nutrition tracking, intended to have full online usability with features ranging from profiles, co-operative tracking with friends, and local/online persistence of data

Multi-User Course Database - SQL/C# - <https://github.com/dboboc2/Coursemo>

- Creates an MSSQL Server Database from given DDL and populates it from CSV files
- Allows Users to Enroll/Unenroll/Waitlist courses
- Multi-User functionality enabled by use of ACID compliant Transactions
- Frontend developed in C#, Backend developed using MSSQL ADO.NET

Netflix-Analysis - SQL/C# - https://github.com/dboboc2/Netflix_Analysis

- Analysis of Sample Netflix MSSQL Server Database, allowing a User to view and change data
- Frontend developed in C#, Backend developed using MSSQL ADO.NET

Related Courses

- Database Systems
- Data Structures & Algorithms
- Data Science
- Artificial Intelligence

Languages and Technologies

- Proficient in Java, C, C++, Python, MSSQL, Unix, and Git
- Working knowledge with C#, HTML/CSS
- Familiar with IntelliJ, PyCharm, Spring Boot, Java Spring, & Agile/Scrum