MATTHEW LONIS

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EDUCATION

Indiana University, Bloomington, IN   August 2014 – December 2018
Bachelor of Science in Computer Science
Specialization: *Operating Systems*
Minor*: Math*
Cumulative GPA: 3.22/4.00

KEY COURSES

Technology Courses: Data Structures (current), Tools for Computing: Web Programming with C# and .NET (current), Tools for Computing: Android Application Interface, Design and Programming (current); System Programming with C and UNIX, Discrete Structures for CSCI, Introduction to Software Systems, Tools for Computing: C and UNIX Basics, Tools for Computing: Windows Programming with C# and .NET, Introduction to Computer Science, Introduction to Informatics

Math Courses: Calculus 1 & 2, Linear Algebra, Introduction to Probability & Statistics (current)

WORK EXPERIENCE

BtownMenus, Bloomington, IN   November 2015 – January 2017
Delivery Driver
- Completed over 1,753+ deliveries across the entire Bloomington area.
- Maintained a healthy balance between work and academic responsibilities.
- Developed a deeper understanding of the difference between being an employee and a contractor.
- Provided high quality customer service and brand representation, consistently, for over a year.

University Information Technology Services, Indiana University, Bloomington, IN   February 2016 – December 2016
Student Outreach
- Demonstrated communication skills, in person, by educating over 500 students about the technology services provided by UITS.
- Collaborated with a team of outreach members to identify the best practices to implement to better communicate key UITS information to staff and students on IU Bloomington's campus.
- Educated over 500 students about UITS information & resources.

TECHNICAL SKILLS

Languages: Java, C, C#, XML, Scheme, Python, Swift, Objective-C
Application Development: Eclipse IDE, Microsoft Visual Studio 2015, Android Studio, .NET Framework, Xcode
Platforms: Microsoft Windows, Mac-OS, UNIX (Ubuntu)
Databases: Microsoft Access
Web Development: HTM5L, CSS3, JavaScript, Bootstrap, jQuery,
Miscellaneous: GDB, GCC, Emacs, Microsoft Excel, Adobe Dreamweaver, Ableton Live, Logic Pro X, Izotope Ozone

ACADEMIC PROJECTS

Personal Website - http://pages.iu.edu/~mrlonis/home.html
- Created a web site to showcase all the projects I have completed throughout my Academic career. Projects topics include:
  - Tetris (Java & Scheme Implementation)
  - Image Color Palette Similarity (HashTable Implementation)
  - Linked-List (C Program)
  - Windows Application (Using C# & .NET)
  - Usage of JavaScript, CSS, Bootstrap, & responsive web design

HONORS AND AWARDS

Provost Scholarship recipient – IU Achievement Scholarship awarded to first-time incoming freshmen Indiana resident students based on high academic performance.
Hutton Honors College – Invited to join due to high academic achievement.