

Han Min Thu

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OBJECTIVE:

To find a full-time position in back-end application development. Willing to relocate. Available: June 2017

EDUCATION:

Rochester Institute of Technology	Rochester, NY	5-year degree program
B.S. in Computer Science (Minor: Statistics)	GPA: 3.2	Graduated in May 2017

Memberships: Computer Science Community, Math Club, Engineering Leadership Council

Awards / Recognitions: Dean's List, Trustee Scholarship, Transfer Achievement Scholarship

Relevant Courses: Mechanics of Programming, Intro to Software Engineering, Database, Computer Organization, Analysis of Algorithms, Object-Oriented Programming, Agile Software Development

SKILLS:

Languages: *proficient in* Python, Java, SQL, C++, C#, C, MATLAB, R, AJAX, JQuery, Visual Basic .NET, HMTL, CSS, Bash, PowerShell

Tools/ Software: Git, Vim, Eclipse, LabVIEW, Visual Studio, Bugzilla, Django, SVN, JIRA, Jenkins, SolidWorks

Operating Systems: Windows 7+, Linux, Mac OS X+, VMware, Android

WORK EXPERIENCE:

Software Engineer, Paychex	Rochester, NY	1/16 – 5/16
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- Developed python script to fulfill migration packages which eliminated 2 hours of daily work.
- Developed test suites into the existing QA framework to increase code coverage.

Information Technology Intern, RIT	Rochester, NY	6/15 – 9/15
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- Simplified wireless/wired network systems using Cisco Prime Infrastructure/SolarWinds Orion tool.
- Designed and reduced database discrepancies using Oracle SQL Developer.

QA Software Engineer Intern, Silver Management Group	New York, NY	8/14 – 1/15
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- Used MSSQL, Sybase SQL and PostgreSQL for backend database testing.
- Created an automated testing framework using Selenium IDE for the system's UI.

Honors/ Awards:

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| • Winner of JP Morgan Chase & Co. Code for Good Challenge | 10/14 – 10/14 |
| • 5th in American Mathematical Association of Two Year Colleges | 9/13 – 5/14 |
| • R.I.T Dean's List: Trustee Scholarship; Transfer Achievement Scholarship | 8/13 – 5/17 |
| • Secretary at Computer Science Community | 7/13 – 12/15 |

Projects:

BusinessCardsIndexer	HackRPI (Hackathon)	11/16 – 11/16
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- Used Optical character recognition library in Android to design an app that read the text from photo of business card.

Cryptography Algorithm	Personal Project	7/16 – 8/16
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- Implemented frequency analysis algorithm in Python and identified common pairs of letters, and performance.

HealthNet	Intro to Software Engineering, RIT	1/15 – 5/15
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- Developed a web application as part of a team used to manage patient and doctor information.

Gobblet AI	Advanced Java, RIT	1/14 – 5/14
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- Developed an Artificial Intelligence application using Java to examine the board and find the best moves.