# Michael D Smith

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## EDUCATION:

Rochester Institute of Technology, Rochester, NY
Degree: Bachelor of Computer Science, December 2017
GPA 3.4

## WORK EXPERIENCE:

M&T Bank, Buffalo, NY: July 2020 - January 2021
Full Time - Salary - $110,000 Full Benefits
Reason for Leaving: I was hired as a Java developer and never wrote Java code. The project I was assigned to did not require my skill set.

Assistant Vice President, Software Engineer 2, Commercial Web Upgrade, Self Serve App.
- Responsibilities include, ServiceNow Development, Database Query for extraction and import between various systems. Worked as part of a large team practicing Agile principles. ServiceNow JavaScript, Worked with Jira, Confluence, Gitlab, VPN, Remote Desktop, Webex, MySQL.

Wegmans, Rochester, NY: September 2018 - May 2020
Full Time - Contractor - $63/hr
Reason for Leaving: Contract Ended, Project Completion.

Lead Android App Developer (Meals 2 Go Mobile App and Kiosk)
- Responsibilities include, Code Architect, Presentations, API Service Integration,
Worked as part of a large team. (Kotlin, Agile, Team Lead, MVP, Clean Architecture,
Clean Code, Unit Testing, Refactoring, App Release, Code Reviews, Scrum, Azure,
Adobe, Microsoft B2C Authentication, Professional Training, Modularization, Git Repository )

TestaGroup LLC, Rochester, NY: May 2018 - December 2018
May - September - Full Time - Contractor - $55/hr
September - December - Part Time - Contractor
Reason For leaving - I was not paid on time and found a better opportunity at Wegmans.

Software Developer (Frintz App)
- Full stack mobile app development for iOS and Android. Integration with web service
API, Account Login and Orders. (Objective C, Java, Android, iOS, Team Development)

CurAegis, Rochester, NY: December 2017 - June 2018
Full Time - Contractor - $40/hr
Reason For Leaving - Project I was working on was scrapped.

Software Developer (myCadian App)
- Full stack mobile app development for iOS and Android that communicates with the
myCadian smart watch via bluetooth. (Swift 4, Java, Android, iOS, Team Development)

Jorsek, Rochester, NY: May 2017 - August 2017
Full Time - Summer Internship - $20/hr
Reason For Leaving - End of Internship

Software Engineer (Easy Ditta Software)
- Performing full stack development on an web based XML component content
management system (Java, Team Development Software)

Top Flight Pro Lab, Rochester, NY: August 2016 - May 2018
Part Time - Contractor - $30/hr
Reason For Leaving: Project Was Complete

Lead Programmer / Software Developer (Events Software)
- Responsibilities include desktop application programming, design, testing, and development.
(Visual Studio, C#, XAML)

Phoments, Honeoye Falls, NY: August 2014 - April 2017
August 2014 - January 2015 - Full Time - Contractor - $20/hr
January 2015 - May 2015 - Part Time - Contractor - $24/hr
Summer 2015 - Full Time Contractor - $24/hr
Summer 2016 - Full Time Contractor - $24/hr

Lead Programmer / Database Manager / Software Developer
- Responsibilities include mobile app programming, design, testing, and development. (Android,
IOS, Java, Objective-C, Facebook API, Zooz API)
- Server programming, design, and management. (MySQL, PHP)

Rochester Institute of Technology, Rochester, NY: May 2007 - August 2014
A mix of Full Time and Part Time Employment While being a Student - $14/hr
Reason For Leaving - New Opportunities

- Internship 2013, 2014 - Design an automated lighting control system that was integrated into
the Golisano Institute for Sustainability at RIT. (Automated Logic)
- Designed a stock reorder system that integrates QR Codes. (PHP)

Gladstone Service, Rochester NY: 2006 - 2013
A mix of Full Time and Part Time Employment $8.00/hr
- Cash Register, Full Service Gas, Tire Repair, Propane Filling, Scheduled Service Appointments.

Soyata Computers, Rochester, NY: Summer 2005
Full Time - My first Job ,16 years old, $6.50/hr
- Game Design Course Instructor, I taught a course on video game development using the 3D
Game Studio software suite and a programming language called Lite-C.


Gigs
- "Do The Fucking Work" Mobile App, Full Stack Development, Android (Kotlin) & iOS (Swift),
Server development (PHP), Database development (MySQL), API Development, - 2019
- "Buddy Signs" Website Development (PHP), Commercial Website with order forms and
payment integration. 2014
- "http://www.boydnlo.ca/" Website Development (WordPress, PHP), Some updates - 2020

Independent Projects:
- Personal Website, www.lavaegg.com
- "Team Effort" - A two player puzzle video game that requires teamwork to complete various
levels of increasing difficulty.(winter/spring 2012)
- "Starbase Defense" - An action strategy shooter that incorporates upgrading your starbase to
defeat increasingly difficult waves of enemy starships.
- "Plant Growth Simulation" - A science based plant growth simulation designed to mimic real
plant growth from a seed in a time lapse format. The focus was animation style. A genetic code
defined growth behavior, based on resource consumption such as water and sunlight availability.

**SKILLS:**

Android Development, Kotlin, Swift, Restful API, MVP, Clean Architecture, Clean Code, Unit Testing, Dependency Injection, Development Team Lead, IOS Development, Java, Objective-C, C#, Python, PHP, CSS, HTML, MySQL, XAML, Networking, Game Development, Software Design, Agile, Scrum, Service Now, Webex, Jira, Azure Devops, GitHub, GitLab, Git Repository, UAT, Microsoft Teams,

Areas Of Interest: Software Design, Problem Solving, Project Lead, Agile, Scrum, Code Architecture, Software Architecture

My Passions (In no particular order): Software Development, Tesla, Electric Cars, Technology, Agile, Scrum, Classic Cars, Coin Collecting, RC Helicopters & Drones, Cycling (Bike Riding), Down-Hill Skiing, RV Camping, Music, Family, Parenting, Travel.

*References available upon request.*