James Novino

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Experience

Jet.com: *Software Engineer*   Hoboken, NJ
  ~ *Manage API subsystems for Order Management System (OMS)*   February 2017 - Present
  ~ *Developed F# Microservices and DSL workflow engine*

Jet.com: *Software Engineering Intern*   Hoboken, NJ
  ~ *Developed Internal Tools using React/Redux*   June 2016 – August 2017

Microsoft Corporation: *Microsoft Student Partner Temple University*   Philadelphia, PA
  ~ *Evangelized and projects and research using Microsoft Technologies*   January 2016 – December 2016
  ~ *Organized and ran, technical workshops and seminars*

Temple University College of Engineering: *IT Consultant*   Philadelphia, PA
                                                                                                     September 2015 – December 2016

NASA Glenn Research Center: *Electrical Engineering Intern*   Cleveland, OH
                                                                                                            June 2015 – August 2015

NASA Startup ~ Temple University *Research Assistant*   Philadelphia, PA
                                                                                                                 January 2014-May 2015

Environmental Tectonics Corp: *Electrical Engineering Intern*   Southampton, PA
                                                                                                                    June – August 2014

Projects

Personal Website	October 2017
Real Time Data Visulizer (Jet)	September 2017
IOT Weather Station (Microsoft Student Partner)	March 2016
Azure Machine Learning (Microsoft Student Partner)	April 2016
Autonomous Mining Robot (NASA Robotic Mining Compeition)	2013, 2014, 2015 2016
Analytics Challenge (Temple University)	October 2015
IEEE Xtreme Coding Challenge	October 2015
Brown University Robotic Olympaid	November 2014 – March 2015
Cloud Robotics Research (Temple Robotics)	August 2014 – May 2015

Affiliations

Institute of Electrical and Electronics Engineers	February 2013 - Present
Student Lab Manager (NASA Space Exploration & Robotics Lab)	October 2015 – December 2016
TuDev (Computer Science Club)	September 2015 – December 2016
Temple Robotics ~ President	August 2013 – December 2016
Student Professional Engineering Committee (SPEC)	August 2015 –August 2016
Temple Student Government (TSG)	August 2015 – May 2016

Skills

Software:	~ Elm	~ Kafka	~ Eventstore	~ Jenkins
	~ React.js	~ React/Redux	~ Angular 2	~ Postman
	~ Nomad	~ Azure	~ Microsoft Service Bus	~ Event Sourcing
	~ Eclipse	~ Matlab	~ Xilinx IDE	~ Git
	~ Solid Works	~ AutoCAD	~ Autodesk Inventor	~ Microsoft Project

Programing:	~ F#	~ Javascript	~ Python	~ C/C++	~ HTML/CSS
	~ Java	~ SQL	~ MIPS	~ Matlab	~ Verilog/VHDL
	~Arduino	~ Shell			

Education

Temple University, College of Engineering   Graduation: December, 2016
Bachelor of Science in Electrical Engineering   Major GPA: 3.7
Minor: Computer Science