

Muhammet Aydin

muhammeta7@gmail.com | 609-202-1966 | [linkedin.com/in/muhammet-aydin](https://www.linkedin.com/in/muhammet-aydin)
github.com/muhammeta7 | muhammeta7.herokuapp.com

EDUCATION

Rutgers Coding Bootcamp	Somerset, NJ
Certificate, Full Stack Web Development	2016 - 2017
Rutgers University	New Brunswick, NJ
Bachelor of Science in Chemical Engineering	2008 - 2012

SUMMARY

Looking for a junior developer position that utilizes my developing, research, design, and customer service skills.
Motivated team player wanting to bring strong organizational skills and passion to a team environment.

TECHNICAL PROJECTS

My Swoleness Pal	Somerset, NJ
Lead Designer/Meteor Developer	December 2016
<ul style="list-style-type: none">Allows users to create personalized routines and log workouts while displaying progress through graphsReact, Meteor, React Router, Redux, Express, Material-UI, and Highcharts API	
Mongo Scraper	Somerset, NJ
Full Stack Developer	December 2016
<ul style="list-style-type: none">Web scrapes <i>The New York Times</i> for select sports articles and presents them to users with the corresponding title, brief summary, full article link, and a section to commentMaterialize, Font-Awesome, jQuery, Handlebars, AJAX, Mongoose, MongoDB, and Cheerio	
Sequelized Burger	Somerset, NJ
Full Stack Developer	November 2016
<ul style="list-style-type: none">Allows users to create new burgers and devour existing burgers stored in databaseBootstrap, Google-Fonts, Express, Sequelize, MySQL, Handlebars	
Train Schedule	Somerset, NJ
Full Stack Developer	September 2016
<ul style="list-style-type: none">Allows users to create new trains for the schedule with corresponding frequencies & train arrivalsMaterialize, HTML, CSS, jQuery, and Firebase database	

RELEVANT WORK EXPERIENCE

The Divinci Group LLC	Woodbury, NJ
Design Engineer	2013 - 2015
Lockheed Martin M8820 Radiation Lab Relocation	
<ul style="list-style-type: none">Assisted manufacturers in identifying optimal equipment to properly ventilate lab equipmentDesigned mechanical, plumbing, and fire protections system that led to \$35,000 in immediate savingsIncorporated automatic tank level controller to prevent particulate filled water from entering local drainage system.	
Rutgers University Pharmaceutical Engineering Dept.	Piscataway, NJ
Research Assistant	2010 - 2012
<ul style="list-style-type: none">Investigated the effects of mixing process to achieve high levels of homogeneity using both a continuous and resonant acoustic mixerExecuted design of experiments by varying the design parameters and material properties in powder homogeneity study and achieved a relative standard deviation of below 5%Carried out analysis of powder samples using NIR spectroscopy to measure physical properties, determine concentrations of each individual component, and mixing performances	

SKILLS

<ul style="list-style-type: none">NodeJavaScriptjQueryGIT, Github	<ul style="list-style-type: none">MeteorHTML & CSSMaterialize & BootstrapReact	<ul style="list-style-type: none">Command LineAPIsAJAXMySQL & MongoDB
--	---	--