

ZACHARY COPELAND

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<https://github.com/ztcopel>

(678) 865-7420

Education

University of North Georgia	B.S. Computer Science	2014-2018
Armstrong State University	Mechanical Engineering	2011-2014

Relevant Work Experience

Research Assistant	Armstrong State University	Supervisor: Dr. Cameron Coates	2013-2014
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Developed algorithms for MATLAB
Wrote custom Microsoft Excel spreadsheets
Developed 3D CAD models

Tutor/Teachers Aide	Armstrong State University	Supervisor: Dr. Priya Goeser	2013-2014
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Tutored college age peers in programming with MATLAB
Assisted with Engineering and Mathematics coursework
T1 tech support for professors and departmental staff
Managed and Maintained machine shop and 3D printer
TA for robotics course

Camp Counselor	Armstrong State University	Supervisor: Dr. Cameron Coates	2013
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Instructed middle school students on robotics programming

Other Work Experience

Cashier/Sales Associate	Academy Sports	Supervisor: Jim Morrison	2015-2017
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Server/Host	Hiranos Restaurant	Supervisor: Taka	2014
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Clubs, Organizations, Volunteer Hours

UNG Programming Team	2014-2016
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ACM Southeast Regionals	2015-2016
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Mercer Spring Programming Contest	2014-2015
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CCSC Programming Contest	2014-2015
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Lanier Canoe and Kayak Club	2003-2011
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-Athlete for kayaking	-Club volunteer for Atlanta Hong Kong Dragon Boat Festival
-Set up for nationals	-Assisted with Olympic timed-trails
-Community clean up days	-Boat house clean up days

Technical Experience

-C++	-Java	-Go	-JavaScript
-HTML	-CSS/SASS	-SQL	-jQuery
-LaTeX	-Python	-PHP	-Haskell
-Bash Scripting	-GNU/Linux	-Nginx	-Angular