

Mukund Srinath
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OBJECTIVE

To obtain an internship or co-op position in the field of data science

EDUCATION

Pennsylvania State University	State College, PA
Master of Science, Information Science & Technology	Expected: 05/2019

R.V. College of Engineering	Bangalore, India
Bachelor of Engineering, Electrical and Electronics Engineering	04/2015
GPA: 8.94/10	

EXPERIENCE

Information Science & Technology, Penn State, State College, PA	08/2017 - Present
Graduate Instructional Assistant	

- Assisting students in desktop application development.
- Creating examples and content for in-class training.
- Evaluating student performance, providing feedback and grading of assignments.

McFadyen Digital, Bangalore, India	07/2015 – 07/2017
Software Engineer	

- Developed backend eCommerce features like login-registration, search and browse, payment and checkout for multiple clients like Pride, Grupo Nazan and Things Remembered using Oracle Web Commerce platforms – ATG, Endeca and Oracle Commerce Cloud.
- Developed front end features using JavaScript, jQuery and Knockout JS.
- Developed a web application - Human Resource Information System

FluxGen Technology, Bangalore, India	06/2014 – 08/2014
Intern	

- Designed and developed hybrid muscle and solar powered device to aid in rural electrification

ACADEMIC PROJECTS

Muscle Fatigue Prediction Using Neural Networks: Attempted to predict muscle state (fatigue/natural) using Artificial Neural Networks.

Programmatic Solution to Superposition Theorem: Developed application to solve electric circuits programmatically.

SKILLS

Programming Languages	: Java (4+ years), Python (1+ years), C (2+ years), C++
Scripting Languages	: JavaScript (2+ years), Matlab (3+ years)
Databases	: MySQL (2+ years), Oracle 11g (2+ years)
Libraries	: jQuery (2+ years), Knockout JS (2+ years), Ajax
Frameworks	: ATG (2 years), Endeca (2 years), Oracle Commerce Cloud (1 year)