Decision Science Internship

At Disney, we're storytellers. We make the impossible, possible. We do this through utilizing and developing cutting-edge technology and pushing the envelope to bring stories to life through our movies, products, interactive games, parks and resorts, and media networks. Now is your chance to join our talented team as a Professional Intern in any of our segments that delivers unparalleled creative content to audiences around the world.

Responsibilities

The intern will be responsible for building operations research and statistical models for various revenue management and pricing systems. Intern assignments may include, but are not limited to:

- Performing data collection, data cleaning, data validation, and reporting tasks for revenue management systems and applications
- Support the analysis and validation of forecasting and optimization models
- Model and analyze revenue management and pricing related issues using various mathematical, statistical, and simulation techniques

Basic Qualifications

These are the minimum qualifications you need to be considered for this position:

- Proven experience with statistical, forecasting, and optimization software including SAS
- Strong written and communication skills
- Demonstrated strong organizational and time management skills with attention to detail
- Demonstrated strong partnering skills
- Demonstrated aptitude and willingness to learn new science, software applications and tools
- Familiarity with Excel, Word and PowerPoint

Preferred Qualifications

- Proficiency in SAS
- Proficiency with statistical methods such as linear regression, generalized linear models, and hierarchical/mixed models
- Proficiency with linear programming and / or dynamic programming implementations
• Proficiency with forecasting methodologies
• Proficiency with Bayesian statistics
• Proficiency with discrete event simulation
• Prior research or industrial experience in revenue management, pricing, and/or supply chain applications

Required Education
• Currently enrolled in, or recently completed study from a graduate school program or PhD in Statistics, Operations Research, Industrial Engineering, Math, Economics or related areas
• Cumulative GPA of 3.0 or higher (Note: Cumulative GPA stated on resume and application must match cumulative GPA of current institution's transcript. Please, no rounding.)

Additional Information

Internship Eligibility:
• Must be enrolled in a college/university taking at least one class in the semester/quarter (spring/fall) prior to participation in the internship program OR must have graduated from a college/university within the past six (6) months OR currently participating in a Disney College Program or Disney Professional Internship
• Must be at least 18 years of age
• Must not have completed one year of continual employment on a Disney internship or program. Note: Once you have completed one consecutive year of employment on a Disney internship or program, there must be a minimum 6 month gap before the start of a new internship or program
• Must possess unrestricted work authorization
• Must provide full work availability
• Must provide own transportation to/from work
• Current Active Disney Cast Members must meet Professional Internship transfer guidelines (for Walt Disney World Cast Members this is no more than four points and one reprimand in the last six months; for Disneyland Cast Members this is six months of consecutive service and a performance record clear of any disciplinary issues (warnings, suspensions, etc.) for at least six months)

Program Length: The approximate dates of this internship are January 2016 to June 2016. Interns must be fully available for the duration of the internship.

Housing: A limited amount of company-sponsored housing is available on a first-come, first-served basis.

Recommendation – Print This Role Description: Strong candidates may be invited to complete a phone interview. We strongly encourage applicants to print a copy of this
role description so they can refer to it in the event they are selected for a phone interview. Note that this role description will not be accessible once the posting is closed.

**Materials Required:** In order to be considered, you **must upload a copy of your resume and include major, expected graduation date (month/year) and cumulative GPA from your current school transcript (please, no rounding).**

- College transcripts (official or unofficial) - Please upload your transcript while completing the online application

To upload this document:

- Log into your dashboard at [www.DisneyInterns.com](http://www.DisneyInterns.com)
- Click the link labeled “Edit Profile Info”
- Click on the “Attachments” Tab
- Be sure your document is in the required title format: **FirstName_LastName_Type** (i.e. Mickey_Mouse_Transcript)
- Select document type of “Other”

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**Job Posting Industries**

**Leisure and Travel**

**Job Posting Company**

**Disney Parks & Resorts**

**Job Posting Area**

**Walt Disney World Resort**

**Internship Program Type**

**Professional Internship**

**Primary Location City**

**Lake Buena Vista**

**Primary Location State**

**FL**

**Primary Location Country**

**US**
The Walt Disney Company is the global leader in high-quality entertainment and innovative technology. Begin a career that delivers unparalleled creative content and experiences to audiences around the world.