

Dr Benjamin Lee Davis

New York University Abu Dhabi
Abu Dhabi, Abu Zaby [Abu Dhabi] United Arab Emirates
Mobile: +16202882590
Mobile: +16202151547
Email: benjaminleedavis007@gmail.com

Availability:

Job Type: Permanent, Presidential Management Fellows, Multiple, Telework

Work Schedule: Full-time

Desired locations:

ALL, ALL, United States

Work experience:**Research Associate****New York University Abu Dhabi**

PO Box 129188
Abu Dhabi, AZ

9/2020 - Present

Salary: \$60,000.00 USD Per Year

Hours per week: 40

Duties, Accomplishments and Related Skills:

Center for Astrophysics and Space Science (CASS) Fellow

Supervisor: Andrea Maccio (+97126284386)

Okay to contact this Supervisor: Yes

Postdoctoral Fellow**Swinburne University of Technology**

Mail Number H20, PO Box 218
Hawthorn, VIC

8/2016 - 7/2020

Salary: \$93,896.00 AUD Per Year

Hours per week: 40

Duties, Accomplishments and Related Skills:

Reducing and analyzing galaxy images via bulge/bar/disc decompositions. I will be responsible for modeling the radial distribution of optical and/or near-infrared stellar light in nearby (less than 200 Mpc) galaxies with an emphasis on discoveries and publications related to the (central black hole)-(host bulge) connection and/or compact massive spheroids and/or galaxies with partially depleted cores or additional nuclear components.

Supervisor: Alister Graham (+61392148784)

Okay to contact this Supervisor: Yes

Visiting Assistant Professor of Physics**Arkansas Tech University**

1701 N. Boulder Avenue
Russellville, AR

8/2015 - 5/2016

Salary: \$49,500.00 USD Per Year

Hours per week: 40

Duties, Accomplishments and Related Skills:

I taught Introduction to Physical Sciences, Introduction to Physical Sciences Laboratory, Physics I Laboratory, Physics II Laboratory, and General Physics II.

Supervisor: Jim Musser (+14799680361)

Okay to contact this Supervisor: Yes

Visiting Assistant Professor of Physics
University of Arkansas
825 West Dickson Street
Fayetteville, AR

8/2015 - 12/2015

Salary: \$9,000.00 USD Piece Work

Hours per week: 20

Duties, Accomplishments and Related Skills:

Taught University Physics I and supervised its laboratories.

Supervisor: Julio Gea-Banacloche (+14795757240)

Okay to contact this Supervisor: Yes

Education:

University of Arkansas Fayetteville, AR United States

Doctorate degree 5 / 2015

GPA: 4.0000 of a maximum 4.0000

Credits Earned: 117 Semester Hours

Major: Space and Planetary Sciences

Relevant Coursework, Licenses and Certifications:

Visiting Student Research Program Intern at the Jet Propulsion Laboratory (2011).

Pittsburg State University Pittsburg, KS United States

Bachelor's degree 5 / 2008

GPA: 3.9397 of a maximum 4.0000

Credits Earned: 199 Semester Hours

Major: Mathematics and Physics **Minor:** Music **Honors:** Magna Cum Laude

Professional publications:

<https://scholar.google.com/citations?user=B6dH1sgAAAAJ>

References:

Andrea Maccio (*)

Employer New York University Abu Dhabi

Title Associate Professor and Program Head of Physics

Phone +97126284386

Email maccio@nyu.edu

Alister Graham (*)

Employer Swinburne University of Technology

Title Professor

Phone +6139214 8784

Email agraham@astro.swin.edu.au

Julia Kennefick (*)

Employer University of Arkansas

Title Associate Professor

Phone +14795755916

Email jkennef@uark.edu

(*) Indicates professional reference
