

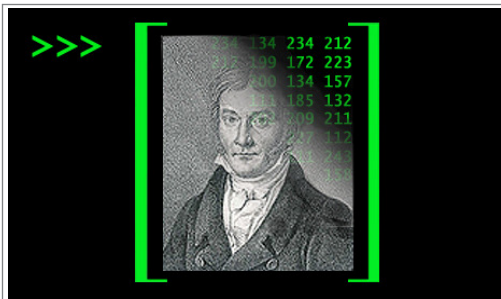
OCTOBER 10, 2013

# Statement of Accomplishment

WITH DISTINCTION

## JOSE ANTONIO ALVAREZ CUBERO

HAS SUCCESSFULLY COMPLETED THE REQUIREMENTS FOR



### Coding the Matrix: Linear Algebra through Computer Science Applications

In this class, you have learned key concepts and methods of linear algebra, using them to think about problems in computer science. You have implemented basic matrix and vector functionality and algorithms, and used them to process real-world data.

---

PHILIP KLEIN  
DEPARTMENT OF COMPUTER SCIENCE  
BROWN UNIVERSITY