Shuja, or Shudja, Also Known as Al-Hasib Al-Misri, or Abu Kamil Shuja'ibn Aslam Ibn Muhammad Ibn Shuja Encyclopedia Article

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c. 850-c. 930

He is remembered for his work in the field of algebra, but virtually nothing is known of his life. He added practical elements to mathematics; for example, he used algebraic equations to solve problems of inheritance. He used Greek and Babylonian ideas in his work, and introduced powers greater than two to Arab mathematics. His work had a large influence on Leonardo of Pisa (Fibonacci) and other later European mathematicians.