

David Som

engineer - Rolling Stock

Voorhees, NJ - Email me on Indeed: [indeed.com/r/David-Som/c23b86b2b80ad047](https://www.indeed.com/r/David-Som/c23b86b2b80ad047)

Diverse experienced professional in both technical [engineering and IT] and business with overseas operations experience seeks new challenges

WORK EXPERIENCE

engineer

Rolling Stock - June 2005 to Present

Amtrak

Currently working on the deployment of positive train control [PTC] systems [i.e. ITCS - Michigan and ACSES - Northeast Corridor] and rolling out improvements in the existing cab signal system that governs the traffic on the rails

Rotated through a number of assignments/projects dealing with rolling stock equipment i.e. provide engineering expertise in the troubleshooting and repair of electrical systems [communications, power distribution, HVAC controls, lighting etc.] and was the lead electrical engineer in the design of new equipment be procured for long distance services

Project managed the replacement of the locomotive turntable in Washington DC Service & Inspection facility and the development of prototype & specialty rail cars [i.e. track geometry and President's car being conducting in the back shops]

Management consultant -

Synergetics Worldwide - August 2003 to June 2005

Management consultant providing analytics in the area of supply chain management and manufacturing operations to multinational corporations advising and being involved with the actual implementation of change.

The engagement is initiated by majority shareholders to improve the efficiency of the client/corporation.

My areas of specialty are engineering change management, global manufacturing and distribution operations, supplier quality and supply chain management

EDUCATION

MBA in finance/marketing

Drexel University - Philadelphia, PA

BS in electrical engineering

University of South Florida - Tampa, FL

Master in Maximo and Proteus

Dale Carnegie graduate