# Careers in Math to Explore



# 01. Civil Engineer

#### Video (click **Here**)

#### Salaries, skills & education (click Here)

A civil engineer designs and oversees construction projects like bridges and roads, using math to calculate load, stress, and material requirements.

# Video (click **Here**) Salaries, skills & education (click **Here**)

A chartered accountant manages financial records/audits, using math to analyze financial data, prepare statements, and ensure accuracy.

# 02. Chartered Accountant





# 03. Software Developer

### Video (click **Here**)

#### Salaries, skills & education (click **Here**)

A software developer creates programs and applications, using math to write algorithms and solve computational problems.

# Video (click **Here**)

#### Salaries, skills & education (click **Here**)

An electrical engineer designs and develops electrical systems, using math to calculate voltage, resistance, and current in circuits.

# 04. Electrical Engineer





# 05. Financial Sales Representative

## Video (click Here)

#### Salaries, skills & education (click **Here**)

A financial sales representative sells financial products, using math to analyze interest rates, returns, and investment options for clients.

# Video (click **Here**) Salaries, skills & education (click Here)

A web developer builds websites, using math for layout design, responsive elements, and optimizing performance.

# 06. Web **Developer &** Programmer





# 07. Chief Financial Officer

### Video (click **Here**)

#### Salaries, skills & education (click **Here**)

A CFO oversees a company's financial operations, using math to create budgets, forecasts, and financial strategies.

## Video (click **Here**) Salaries, skills & education (click **Here**)

A bookkeeper records financial transactions, using math to ensure all debits and credits are accurate in financial reports.

# 08. Bookkeeper



# 09. Accounting Clerk

### Video (click Here)

#### Salaries, skills & education (click **Here**)

An accounting clerk assists with processing financial transactions, using math to calculate totals, balances, and account entries.

# Video (click **Here**) Salaries, skills & education (click **Here**)

An account manager handles client accounts and contracts, using math to track sales, budgets, and pricing structures.

# 10. Account Manager



