

3 Analog Design Engineer

Functieomschrijving

Responsibilities

Study, design and layout of analog, mixed-signal and high-voltage integrated circuits following the internal design rules and quality regulations of ICsense Develop test hardware and software and test the developed integrated circuits in our measurement lab Work in teams with designers/layouters to successfully design state-of-the art ASIC Work together with international customers and communicate efficiently to successfully complete the project Write documentation Attend and present at project/review meetings worldwide

Bijlage: analog-ic-designer.pdf

Profiel

Competencies

- You have a Master degree in Electrical Engineering with knowledge of micro-electronics
- You have previous experience with Cadence analog flow, Spectre and mathematical tools (e.g. Matlab)
- You communicate fluently in English (oral and written) You demonstrate good analytical and problem solving skills
- You have a passion for technology and you are eager to explore new technologies
- You demonstrate creative, critical and independent thinking capabilities
- You are a true team player, trustworthy and reliable
- You have strong interpersonal skills and your enthusiasm is contagious
- You are a professional who can deliver high-quality work on tight schedules

Jobgerelateerde competenties

Domein: Analoge elektronica Domein: Elektriciteit, elektronica en elektrotechniek

Persoonsgebonden competenties

Creatief denken (Inventiviteit) Zich kunnen aanpassen aan veranderende omstandigheden (flexibiliteit)
Samenwerken als hecht team Resultaatgerichtheid Zin voor nauwkeurigheid hebben Leervermogen hebben

Zelfstandig werken

Aanbod

Our offer

- An attractive salary package with a variety of extra benefits
- A stimulating and pleasant working environment with regular team activities
- A financial healthy company with growth potential
- Possibility to continuously learn and grow through in-house and external trainings
- Become a part of next generation innovative IC developments for international customers in micro-electronics, automotive, medical and consumer companies

Plaats tewerkstelling

ICSENS

E Gaston Geenslaan 14 3001 HEVERLEE Toon op kaart

Vereiste studies

Master i/d ingenieurswet.: elektrotechniek

Master Ingenieurswetenschappen: Elektrotechniek - Elektronische circuits en systemen

Talenkennis

- Engels (zeer goed)

Werkervaring

Geen ervaring

Contract

- Vaste Job
- Contract van onbepaalde duur
- Voltijds

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