

Chemical Engineering Intern

About Team

CarbonCraft is a Hubli-based design and material innovation startup building architectural and interior products by **upcycling carbon**. We're into carbon upcycling solutions for architects, businesses, and end customers. Addressing Climate Change issues through Craft and Design.

We are looking for a Chemical Engineer Intern to join our team and define and assist our research program. A candidate with experience within CO₂ Sequestration, Adsorption Chemistry, New binding/cementitious material, Industrial waste, New age material, PM 2.5, Concrete, Cement, Climate Tech would be preferred.

Position Title: Chemical Engineer Intern

Qualifications: An Under/ Post Graduate in Chemical Engineering

Duration: 6months - 1 year

Start Date: Immediately

Stipend: Happy to discuss.

Work Location: Hubli, Karnataka

Roles & Responsibilities

- Conduct literature reviews and collect and analyse data.
- Perform experiments of carbon dioxide sequestration into concrete.
- Solid knowledge of CO₂ sequestration, Carbonation and mineralization.
- Develop a prototype by coordinating with the technical development team.
- Collaborate with both technical and marketing teams as and when required.
- Conduct market research to be aware of technologies in product engineering services.
- Strong analytical , research and problem solving skills.
- Provide ready access to all experimental data.
- Request or acquire equipment or supplies necessary for the project.
- Summarise project results.
- Prepare other articles, reports, and presentations.
- Monitor the project budget.
- Act as the research assistant in several RD projects, meeting project milestones and directing and reviewing supporting activities.

Experience Level

Entry-level or Experienced

Industry

- Construction
- Material Science & Engineering
- Adsorption Chemistry
- Climate Tech

Business Development Associate

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CarbonCraft is a Hubli-based design and material innovation startup building architectural and interior products by **upcycling carbon**. We're into carbon upcycling solutions for architects, businesses, and end customers. Addressing Climate Change issues through Craft and Design.

We are looking for a Business Development Associate to join our team and define and lead our business growth. The ideal candidate is a motivated, well-organised individual who has a deep understanding of prospecting and developing strong relationships with customers. A candidate with knowledge/experience within tile industry/ climate tech companies would be a bonus.

Position Title: Business Development Associate

Vacancies: 2

Time Commitment: 2 years

Qualifications: An Under/Post Graduate in Business Development/ Marketing

Start Date: Immediately

Salary: As per industry standards

Work Location: Hubli.

Roles & Responsibilities

- Developing growth strategies and plans
- Managing and retaining relationships with existing clients
- Increasing client base
- Meeting Sales target.
- Having an in-depth knowledge of business products and value proposition
- Writing business proposals
- Negotiating with stakeholders
- Identifying and mapping business strengths and customer needs
- Researching business opportunities and viable income streams
- Following industry trends locally and internationally
- Drafting and reviewing contracts
- Reporting on successes and areas needing improvements

Experience Level:

Entry-level to Mid-level

Industry

- Marketing & Advertising
- Business Development
- Economics or Finance