# Full Stack

## *About Full Stack*

Our ***Full-Stack*** program is a total of five months, starting with three months of intensive training at the ITC campus, followed by an eight-week project period in high-tech companies. As a part of the soft skills program, our students will receive professional career guidance and personal mentorship to help you land your first position as a programmer.

Students will be mentored by a strong technological team from the industry consisting of Tech Leads, Tech Mentors, and the program team.

The program is a full-time, hands-on accelerator that encourages research, autonomous learning, and teamwork, while putting an emphasis on the industry's best practices and needs.

## *Programming*

- Basic programming skills
- Advanced programming skills
- Debugging

## *Back End*

- Node.js
- Express.js
- APIs
- Authentication/Authoriation
- Web servers
- File System
- SQL(MySQL)
- Deployment To Heroku
- NoSQL (MongoDB)

## *Testing*

- Jest
- Backend Testing
- React Testing
- Unit Testing

## *Web Front End*

- HTML/ CSS
- Responsive design (mobile)
- Bootstrap
- JavaScript
- React.js
- ES6
- GIT

*Syllabus is subject to change

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